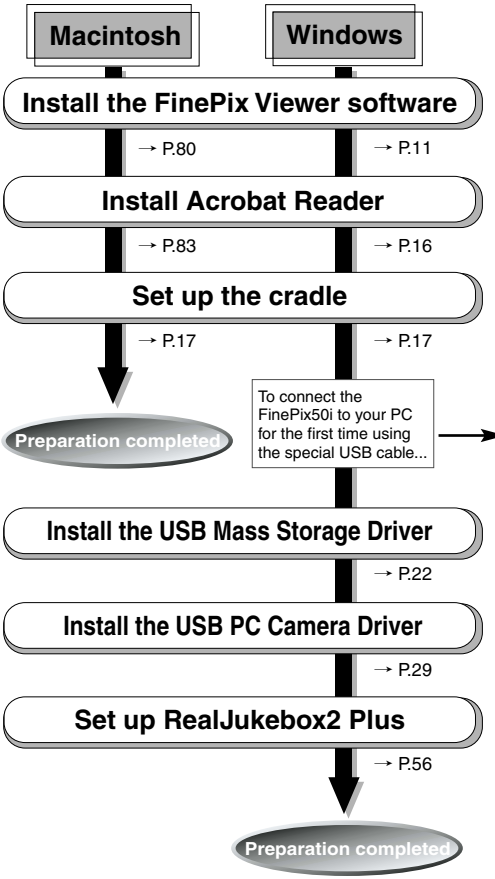
FUJIFILM

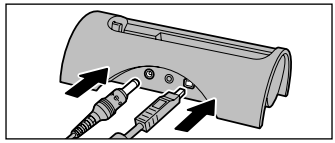
DIGITAL CAMERA

FinePix50i

Software Quick Start Guide

Thank you for purchasing this FUJIFILM product.
This Software Quick Start Guide summarizes the procedure you must follow to connect your FUJIFILM Digital Camera FinePix50i to a personal computer. Read this guide carefully to ensure that you use your camera correctly.





IMPORTANT

Be sure to read this page before using the Software.

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Please note that this Guide is written on the assumption that you already have a basic understanding of how to use your PC (personal computer), Windows and Macintosh.
For basic information on using your PC, Windows and Macintosh, refer to the respective manuals supplied with your PC.

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Windows

Macintosh

Symbols Used in This Guide

The symbols listed below are used throughout this guide.

NOTE Indicates important precautions to follow when using the software.

✻ Indicates important information.

☞ Indicates notes or additional information.

TIP Indicates useful tips.

Introduction

Glossary of Terms

This section provides explanations of the minimum basic operations you must be familiar with in order to use your personal computer, along with an introduction to some other operations that will help you to use your computer more efficiently. For more detailed information on using your computer, refer to the user manuals supplied with the computer.

■ Administrator

The computer network manager. Setting your user privileges to "Administrator" allows you to use all the functions available in Windows 2000 Professional.

■ Application software

Software used for a specific purpose, such as word processing, spreadsheets or image editing.

■ Browser

Software used for viewing web pages on the Internet. Examples include Internet Explorer and Netscape Navigator.

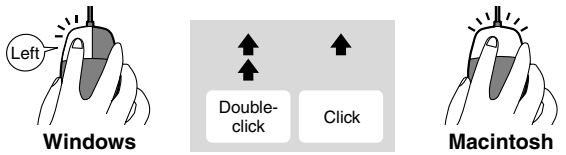
■ Click, Double-click

Click: Pressing the left mouse button (Windows) or the mouse button (Macintosh) once and then releasing it.

☞ Used to select files, folders, windows, buttons, etc.

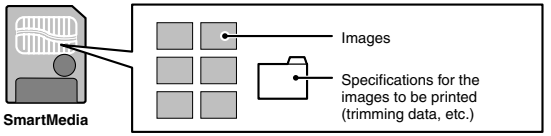
Double-click: Clicking the left mouse button (Windows) or the mouse button (Macintosh) twice.

☞ Used to open files, folders, etc.

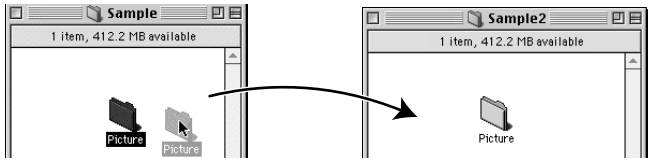


■ DPOF

A format used for recording information on SmartMedia that specifies which images are to be printed.



■ Drag & drop
An operation used to move, copy or store files and folders.



Drag
1. Position the mouse pointer over the file or folder icon you want to drag.
2. With the mouse button held down, move the mouse to another location.

Drop
When you reach the desired location, release the mouse button.

■ Drive
A peripheral device used by a personal computer to store and access files.
A disk drive into which removable media can be loaded is referred to as a removable disk drive.
Typical examples include CD-ROM drives and floppy disk drives. Digital cameras are also handled as disk drives.

Drive icons in Windows

Drive icons for Macintosh

■ Driver
Software used by a personal computer to operate a peripheral device.

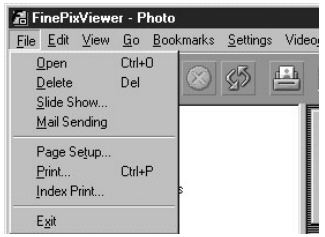
■ File
Data stored on a SmartMedia or on the hard disk of a personal computer. Files are the units used by personal computers and cameras to manage data. For instance, one image is handled as one file, as is one music track.

■ Folder
A location in which related files are stored. Other folders can also be stored inside a folder.

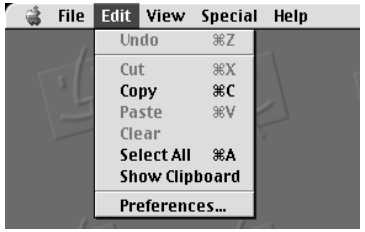
■ Install
The process of setting up software on a personal computer.

■ Menu
A list of functions displayed at the edge of the screen. Typical examples include the “File” and “Edit” menus.
When you click on a menu name, a list of the available functions appears and you can then execute a function by moving the mouse to the desired function name.

<Windows>



<Macintosh>



■ MP3
An abbreviation for MPEG-1 Audio Layer 3. This refers to a format for audio files.

■ Password
This is a secret code designed to prevent improper use of your user ID. Type your password when you log in to the server.
The first time you log in during the FinePix Internet Service user registration, type in your choice of password using letters or numbers. Ensure that you are not observed as you type in your password.

■ Server
A computer used on a computer network, such as the Internet, that provides services and data to connected network users.

■ SSL (Secure Sockets Layer)
A communications format with enhanced security functions. Using SSL allows you to exchange data over the Internet with greater safety.

■ Thumbnail
A reduced image created when images are displayed as a list. In FinePixViewer, double-clicking on a thumbnail image displays the original image.

■ Uninstall
The process of removing software from your PC and restoring your PC’s settings to their original status before the software was installed.

■ User ID
A name by which users are identified. Type your user ID when you log in to the server. The first time you log in during the FinePix Internet Service user registration, type in your choice of user ID using letters or numbers.

Important Information and Helpful Hints for Internet Users

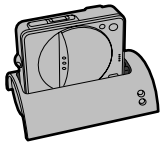
■ Charges
The charges for using the Internet include the following:

Call charges	The fees paid for using the phone line; paid to your telephone company.
Connection charges	The fees paid for server connection and data storage (e-mail and web pages); paid to your Internet service provider (ISP).

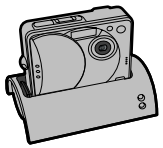
* If the charges vary depending on the call or connection time, you should use your PC’s automatic disconnect function to avoid wasted connection time.
* The FUJIFILM FinePix Internet Service includes both free and fee-based services.
* If you use online shopping or other services, you will be invoiced for the product or service in addition to the call and connection charges.

■ Viruses
A virus infecting your PC can result in the loss of important data or the sending of unwanted e-mail messages to the people stored in your address book. Do not open downloaded files or files received as e-mail attachments unless you are certain of their content.

<So Many Ways to Use Your Images>



Placing the camera in the cradle with the lens cover closed establishes a “DSC (card reader)” connection.



Placing the camera in the cradle with the lens cover open establishes a “PC CAMERA” connection.

Personal computer

Mass Storage Driver

Allows a digital camera to be used as USB Mass Storage (removable disk drive, card reader).

PC Camera Driver

Allows a digital camera to be used as a PC Camera.

Exif Launcher

Launches the FinePixViewer software when a camera is connected.

VideoImpression™

Used to download and edit movies you have shot.

FinePixViewer

Allows you to display thumbnail lists of the images stored on your PC or in the camera, print the images individually or as an index, display the images at full size and perform some basic image processing.

PictureHello

Used for videoconferencing (Windows only)

DP Editor

You can use this software to generate the information you will need to print your images using a printer that supports DPOF (Digital Print Order Format).

QuickTime™

Software needed for playing back movies, etc.

Acrobat® Reader™

Software used to read PDF-format documents on a personal computer. This software is needed to read the User’s Guides for FinePixViewer and VideoImpression, etc.

FinePix Internet Service

Users can sign up to get access to a wide range of services.

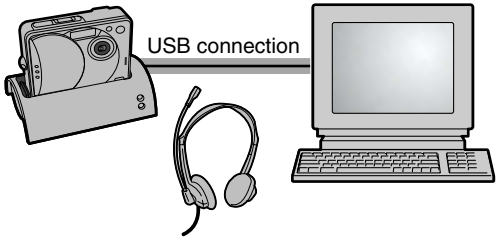
To sign on as a user, refer to the following pages:
Windows users : P.43
Macintosh users : P.90

Transmission:
Via the Internet

Taking Part in a Videoconference

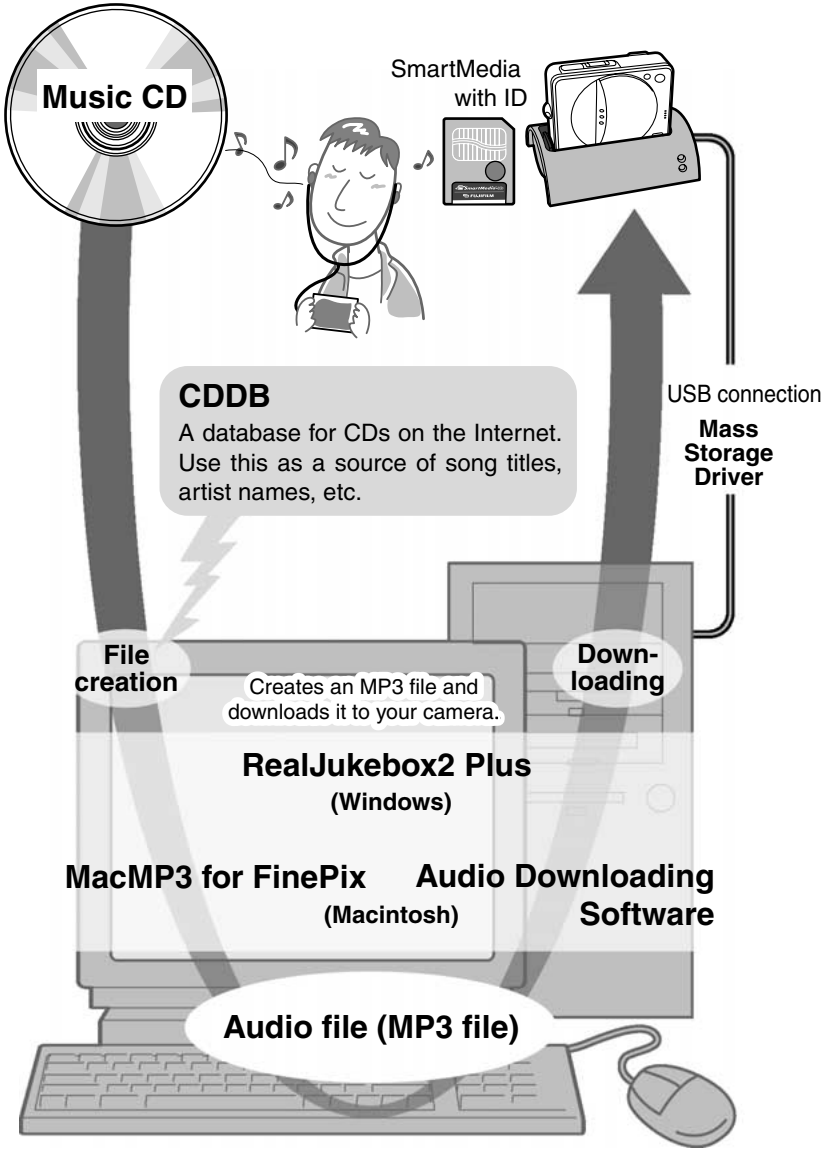
FinePixViewer

PictureHello



Requirements (See P.46 for details.)
- A FUJIFILM camera that has the PC Camera function.
- A connection to the Internet
- A Windows PC with a sound card and a microphone and speakers connected

<Taking Your Music With You>



✻ The MP3 file is encoded and downloaded to your camera.
If you copy the music on the SmartMedia to another SmartMedia or computer, you cannot play them back.

Installation on a Windows PC

Pre-installation Checklist

■ Hardware and software requirements

To run this software, you must have the hardware and software described below. Check your system before you begin the installation.

Compatible PCs	: IBM PC/AT or compatible✻1
Operating System	: Windows 98 (including the second edition) Windows Millennium Edition (Windows Me) Windows 2000 Professional (For installation, log in using the Administrator group.)
CPU	: Pentium 200 MHz or better
RAM	: 64 MB minimum
Hard disk space	: Amount required for installation: 140 MB minimum Amount required for operation: 300 MB minimum
Display	: 800 × 600 pixels or better, 16-bit color or better
Internet connection✻2	: 56 kbps modem connection (recommended) or better or an ISDN connection
Sound functions✻3	: Speakers, microphone and sound card

✻1 Models with a USB interface as a standard feature and one of the above operating systems preinstalled.
✻2 Required to use the FinePix Internet Service and videoconferencing. The software can still be installed even if you do not have an Internet connection.
✻3 Sound functions are required for videoconferencing, for audio input/output in VideoImpression and for audio playback using RealJukebox2 Plus.

NOTE

- Connect the cradle directly to the computer using the special USB cable. The software may not operate correctly if you use an extension cable or connect the cradle via a USB hub.
- If your computer has more than one USB port, the camera can be connected to either port.
- Push the USB connector fully into the socket to ensure that it is securely connected. The software may not operate correctly if the connection is faulty.
- Additional USB interface board is not guaranteed.
- Windows 95 cannot be used.
- Operation is not guaranteed on home-built computers or on computers running updated operating system software.
- Use the drivers (the Mass Storage Driver and PC Camera Driver) provided on the enclosed CD-ROM. When older drivers are already installed on your PC, uninstall the old versions and then re-install the drivers provided on the enclosed CD-ROM.
- If your Internet connection is via a router or via a LAN (connecting machines on the LAN to the Internet), you cannot use videoconferencing.

Installing the Software

Installation Preparations

1. **Switch on your PC and start up Windows.**
   ✻ If you had already switched on your PC, restart your PC at this point.
2. **Quit all other active applications until no applications are shown in the taskbar.**

<Taskbar>

Applications to be shut down
(the icons shown vary depending on the applications that are running)

① Click the right mouse button on the application icon in the taskbar.
② Click “Close” in the menu that appears to quit the application.
✻ Refer to the instructions provided with your PC and applications (antivirus software, etc.) for details.

3. **If the applications listed below are already installed on your PC, use the procedure on P.64 to uninstall them.**
   - **Exif Viewer**
   - **Exif Launcher**
   - **DP Editor**
4. **Load the enclosed CD-ROM into the CD-ROM drive. The installer starts up automatically.**

Launching the Installer Manually

1. **Double-click the “My Computer” icon.**
2. **Right-click “FINEPIX” (CD-ROM drive) in the “My Computer” window and select “Open”.**
3. **Double-click “SETUP” or “SETUP.exe” in the CD-ROM window.**

✻ The way file names are displayed differs as described below depending on your computer settings.
- File extensions (3-letter suffixes indicating the file type) may be shown or hidden. (e.g. Setup.exe or Setup)
- Text may be shown normally or all in uppercase (e.g. Setup or SETUP).

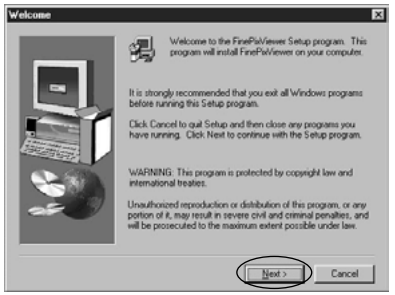
Starting the Installation

1. **The Setup screen appears. Click the [Install FinePixViewer] button.**

2. **A list of the applications to be installed appears. Check the list and then click the [OK] button.**

3. **Install FinePixViewer, DP Editor and Exif Launcher.**

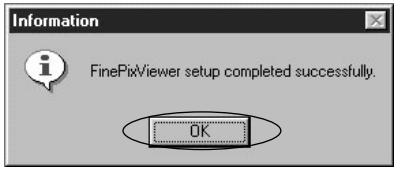
① Notes/warnings concerning the applications to be installed are displayed. Check the notes/warnings and then click the [Next >] button.


Welcome
Welcome to the FinePixViewer Setup program. This program will install FinePixViewer on your computer.
It is strongly recommended that you exit all Windows programs before running this Setup program.
Click Cancel to quit Setup and then close any programs you have running. Click Next to continue with the Setup program.
WARNING: This program is protected by copyright law and international treaties.
Unauthorized reproduction or distribution of this program, or any portion of it, may result in severe civil and criminal penalties, and will be prosecuted to the maximum extent possible under law.
Next >
Cancel

② Check the installation destination folder and then click the [Next >] button.

Choose Destination Location
Setup will install FinePixViewer in the following folder.
To install to this folder, click Next.
To install to a different folder, click Browse and select another folder.
You can choose not to install FinePixViewer by clicking Cancel to exit Setup.
Destination Folder
C:\Program Files\FinePixViewer
Browse...
< Back
Next >
Cancel

③ A confirmation window appears when installation is completed. Click the [OK] button and then install DP Editor and Exif Launcher. (Repeat the procedure from step ①.)



4. Next, install QuickTime.

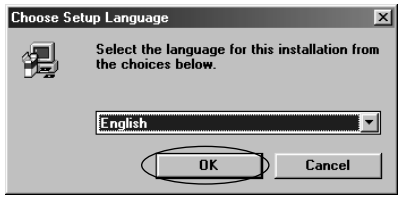
If the “Connection speed” window appears, set the correct speed for your type of connection and then click the [Next >] button.

* If you do not know your connection speed, simply click the [Next >] button.

In the “Enter Registration” window, click the [Next >] button without entering any data.

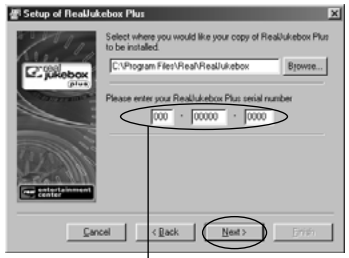
5. If you are using Windows 98 (excluding SE), install NetMeeting as directed by the on-screen instructions.

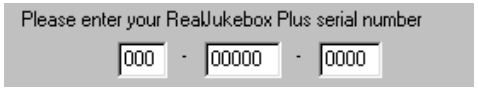
6. Install VideoImpression as directed by the on-screen instructions.



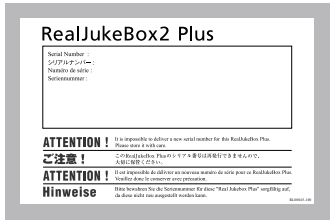
Click the [OK] button.

7. Install RealJukebox2 Plus.

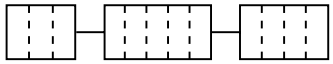

Setup of RealJukebox Plus
Select where you would like your copy of RealJukebox Plus to be installed.
C:\Program Files\Real\RealJukebox
Browse...
Please enter your RealJukebox Plus serial number
000 - 00000 - 0000
Cancel
< Back
Next >
Finish



<Serial number card>



Make a note of your serial number in the boxes below to ensure that you do not forget it.



A serial number card is enclosed with the product. Position the cursor at the first “0” and type in the serial number. (The numbers you type replace the zeros.)

NOTE

A restart confirmation window may appear during RealJukebox2 Plus installation. If so, do not restart your PC.

8. Install the RealJukebox Plug-In for FinePix.

Click the [OK] button.

9. Install Windows Media Player as directed by the on-screen instructions.

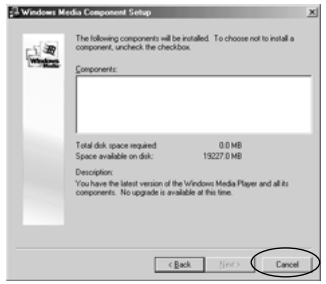
NOTE

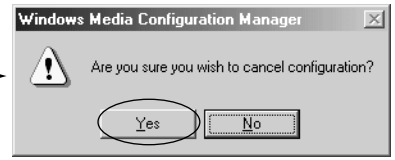
In this window, tick the “I have read the Privacy Statement” checkbox and then click the [Next >] button.

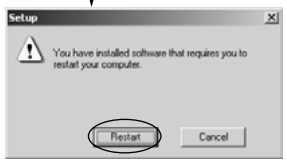
When you click the [Finish] button, your PC is restarted.

---

* If you have already installed the latest version of the software, the windows shown below appear. Click the [Cancel] button and then click the [Yes] button in the next window. The restart confirmation window then appears. Click the [Restart] button.


Windows Media Component Setup
The following components will be installed. To choose not to install a component, uncheck the checkbox.
Components:
Total disk space required: 0.0 MB
Space available on disk: 19227.0 MB
Description:
You have the latest version of the Windows Media Player and all its components. No upgrade is available at this time.
< Back
Next >
Cancel





Continued over page...

10. Install Acrobat Reader.

✻ You must install Adobe Systems' Acrobat Reader software to read the FinePixViewer User's Guide (PDF).

① Open the "My Computer" window, right-click the CD-ROM icon and select "Open" to view the contents of the CD-ROM.

② Double-click "SETUP" or "SETUP.exe".

③ In the installer window, click the [Install Acrobat Reader] button.

④ Proceed with the installation as directed by the on-screen instructions.

NOTE

If a "----.dll file not found." message appears during installation, there is another application running in the background (a screen saver or similar application that could not be shut down in step 1). Forcibly shut down the application. Refer to your Windows manuals for information on how to forcibly shut down an application.

To check your type of PC...

① Right-click "My Computer" and then click "Properties".

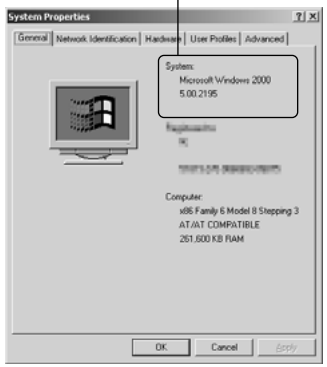
② Your operating system type is shown in the "System" box.

<Example: Windows 2000 Professional>

System:
Microsoft Windows 2000
5.00.2195

<Example: Windows Me>

System:
Microsoft Windows Me
4.90.3000



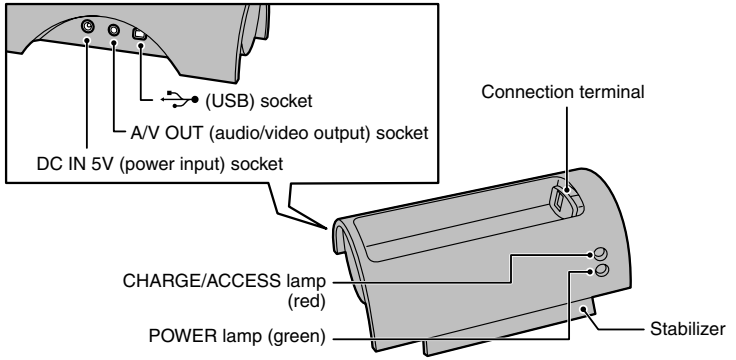
Connecting the Camera to Your Computer

Setting up the Cradle

To connect your camera to a PC, you must use the cradle. You also use the cradle for the following:

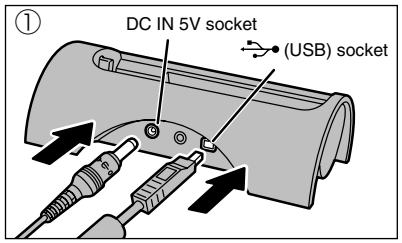
• Charging the battery (→ refer to the camera Owner's Manual)

• Viewing your images on a TV (→ refer to the camera Owner's Manual)



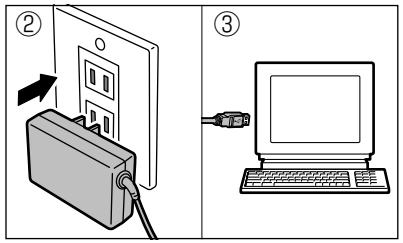
■ Cradle Lamp Displays

POWER lamp (green)	CHARGE/ACCESS lamp (red)	Camera Status
Lit	Flashing rapidly	Communication in progress
	Flashing slowly	OK to remove (Macintosh only)
	Off	Standing by
Off	Off	Charging completed or battery not loaded
	Lit	Charging in progress



① Connect the enclosed AC power adapter and special USB cable to the cradle.

✻ Plug the cables firmly into the cradle connection sockets.



② Plug the AC power adapter into the mains power outlet.

③ Plug the special USB cable into the USB port on the PC.

Card Reader (DSC) Connection – Viewing Images and Downloading Audio Files –

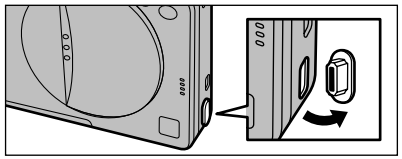
1. Load the SmartMedia.

NOTE

To download music, you must use a SmartMedia with ID.

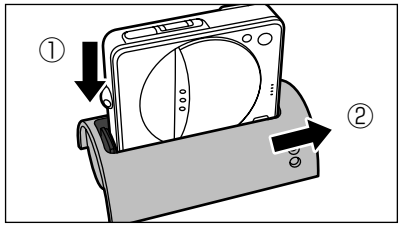
2. Remove the connection socket cover on the side of the camera.

✻ When you remove the camera from the cradle to take pictures, replace the connection socket cover on the camera to prevent dust buildup on the socket. Take care not to lose the connection socket cover while the camera is in the cradle.

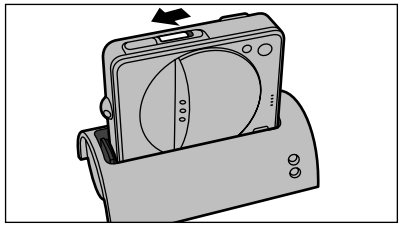


3. Place the camera in the cradle and slide it onto the connection terminal.

✻ Push the cradle connection terminal firmly into the camera socket.



4. With the lens cover closed, slide the power switch to "POWER" to switch the camera on.

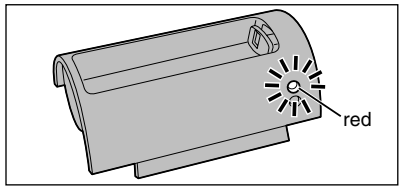


If you are using Windows, Mass Storage Driver installation (→ P.22) begins the first time you connect the camera to your PC.

Removing the Camera from the Cradle (Card Reader Connection)

1. Exit FinePixViewer.

2. Check that the CHARGE/ACCESS lamp (red) on the cradle is not flashing.



3. Perform this step before you switch off the camera. The procedure for this step varies depending on the operating system used.

Windows 98

No action is required on your PC.

Windows Me

Click the "Unplug or Eject Hardware" icon in the taskbar and eject "USB Disk".

Windows 2000 Professional

Click the "Unplug or Eject Hardware" icon in the taskbar and eject "USB Mass Storage".

Macintosh

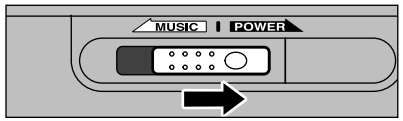
Drag the "Removable drive" icon on the desktop to the Trash.

☞ Check that the CHARGE/ACCESS lamp (red) on the cradle is flashing slowly.

4. Switch the camera off.

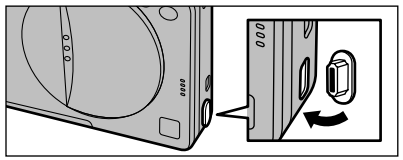
NOTE

Check that the POWER lamp (green) is off.



5. Remove the camera from the cradle.

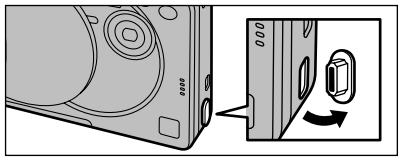
6. To prevent dust buildup on the socket, replace the connection socket cover.



PC Camera Connection – Videoconferencing (Windows) and Capturing Video –

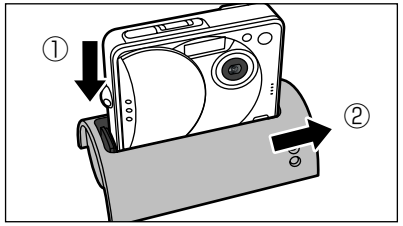
1. Remove the connection socket cover on the side of the camera.

✻ When you remove the camera from the cradle to take pictures, replace the connection socket cover on the camera to prevent dust buildup on the socket. Take care not to lose the connection socket cover while the camera is in the cradle.

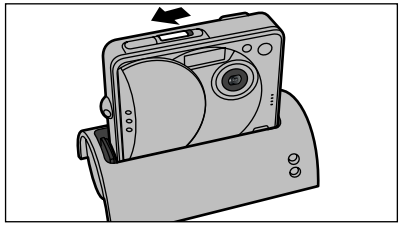


2. Place the camera in the cradle and slide it onto the connection terminal.

✻ Push the cradle connection terminal firmly into the camera socket.



3. With the lens cover open, slide the power switch to "POWER" to switch the camera on.

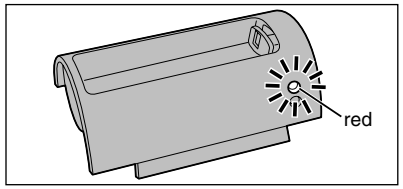


If you are using Windows, PC Camera Driver installation (→ P.29) begins the first time you connect the camera to your PC.

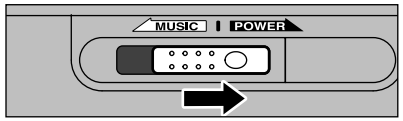
Removing the Camera from the Cradle (PC Camera Connection)

1. Exit FinePixViewer or VideoImpression.

2. Check that the CHARGE/ACCESS lamp (red) on the cradle is not flashing.



3. Switch the camera off.

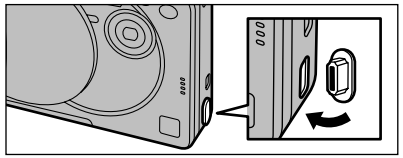


NOTE

Check that the POWER lamp (green) is off.

4. Remove the camera from the cradle.

5. To prevent dust buildup on the socket, replace the connection socket cover.



Installing the Mass Storage Driver

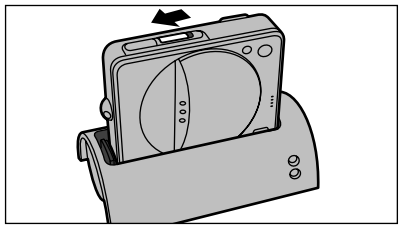
Installing Mass Storage Driver allows you to transfer files recorded on the camera to your PC.

If an older version of the USB Mass Storage Driver is already installed on your PC, use the software on the enclosed CD-ROM to uninstall the old version (→ P.63) and then install the latest version as described below. The latest version of the USB Mass Storage Driver is backward-compatible with earlier versions, so you can continue to use your existing USB devices (cameras, interface sets, etc.) with the new driver.

NOTE

The Windows CD-ROM may also be required in some cases. Have the CD-ROM ready beforehand. If no Windows CD-ROM was supplied with your PC, consult the Owner's Manual for your PC or contact your PC's manufacturer.

1. **Switch on your PC and start up Windows.**
2. **Insert the enclosed CD-ROM into the CD-ROM drive. If the installation screen for the applications provided on the CD-ROM appears, click the [Exit] button to exit the screen.**
3. **Load a SmartMedia containing images you have shot into the camera.**
4. **Set up the cradle. (→ P.17)**
5. **Place the camera in the cradle and switch the camera on with the lens cover closed. (→ P.18)**



6. **A message indicating that your PC has detected USB Mass Storage appears in the "New Hardware Found" dialog box.**

From this point onwards the procedure differs depending on your operating system.

✻ Windows 98/98SE → P.23
✻ Windows Me → P.25
✻ Windows 2000 Professional → P.27

Windows 98/98SE

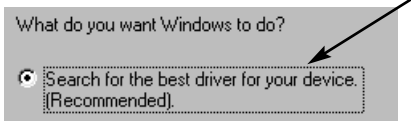
7. **The "Add New Hardware Wizard" dialog appears. Click the [Next >] button.**

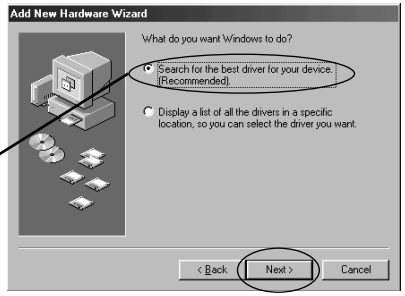
NOTE

If the dialog box does not appear, uninstall (See P.63) and then re-install the Mass Storage Driver. (See P.22.)

Add New Hardware Wizard
This wizard searches for new drivers for:
USB Mass Storage
A device driver is a software program that makes a hardware device work.
< Back
Next >
Cancel

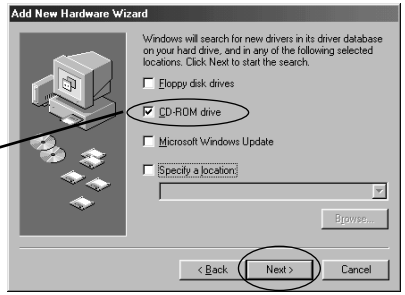
8. **Select "Search for the best driver for your device (Recommended)" and click the [Next >] button.**




Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

9. **Tick the "CD-ROM drive" checkbox and then click the [Next >] button.**

✻ If any checkboxes other than "CD-ROM drive" are ticked, clear the ticks so that "CD-ROM drive" is the only checkbox ticked.


Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Microsoft Windows Update
Specify a location:
Browse...
< Back
Next >
Cancel

✻ The dialog shown may differ slightly on some types of PC.

Continued over page...

10. Check that USBS04CB.INF has been detected and then click the [Next >] button.

Add New Hardware Wizard
Windows driver file search for the device:
USB Mass Storage
Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue.
Location of driver:
D:\USBS04CB.INF
< Back
Next >
Cancel

NOTE

The Windows 98 CD-ROM may also be required during installation. In this event, switch CD-ROMs as directed by the on-screen instructions.

11. Click the [Finish] button.

12. FinePixViewer automatically starts up and displays the images on the SmartMedia.

NOTE

If FinePixViewer does not start up, check that a new removable disk icon (the connected camera) has appeared in the "My Computer" window.

When [ ] does not appear

① First uninstall Mass Storage Driver. (See P.63.)
② Re-install Mass Storage Driver. (See P.22.)

13. Remove the camera from the cradle. (→ P.19)

① Exit FinePixViewer.
② Check that the CHARGE/ACCESS lamp on the cradle is not flashing.
③ Switch the camera off.
☞ When a battery is loaded, the CHARGE/ACCESS lamp lights and charging begins. If no battery is loaded or if charging has already ended, the CHARGE/ACCESS lamp does not light.

14. Restart your PC.

Next, install PC Camera Driver. See P.29.

Windows Millennium Edition (Windows Me)

7. The "Add New Hardware Wizard" dialog opens. Click the [Next >] button.

NOTE

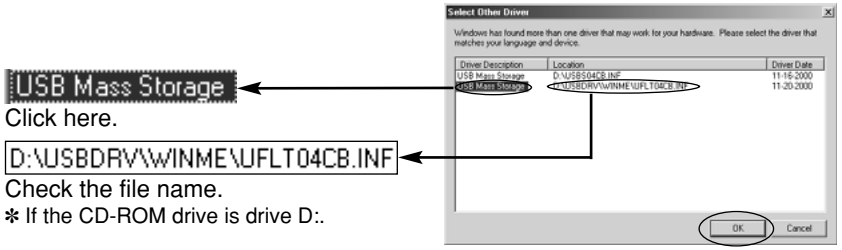
- It may take a few minutes for the dialog box shown at right to appear after USB Mass Storage is detected.
- If the dialog box does not appear, uninstall (See P.63) and then re-install the Mass Storage Driver. (See P.22.)

Add New Hardware Wizard
Windows has found the following new hardware:
USB Mass Storage
Windows can automatically search for and install software that supports your hardware. If your hardware came with installation media, insert it now and click Next.
What would you like to do?
Automatic search for a better driver (Recommended)
Specify the location of the driver (Advanced)
< Back
Next >
Cancel

8. Select "USB Mass Storage" on the same line as "\USBDRV\WINME\UFLT04CB.INF" on the CD-ROM and then click the [OK] button.

NOTE

The Windows Me CD-ROM may also be required during installation. In this event, switch CD-ROMs as directed by the on-screen instructions.



9. Click the [Finish] button.

Add New Hardware Wizard
USB Mass Storage
Windows has finished installing the software you selected that your new hardware device requires.
< Back
Finish
Cancel

Continued over page...

10. The “New Hardware Found” dialog box appears. Wait until the dialog box closes.

New Hardware Found
FUJIFILM USB-DRIVEUNIT USB Device
Windows has found new hardware and is locating the software for it.

11. FinePixViewer automatically starts up and displays the images on the SmartMedia.

NOTE

If FinePixViewer does not start up, check that a new removable disk icon [ ] (the connected camera) has appeared in the “My Computer” window.

When [ ] does not appear

① First uninstall Mass Storage Driver. (See P.63.)
② Re-install Mass Storage Driver. (See P.22.)

12. Remove the camera from the cradle. (→ P.19)

① Exit FinePixViewer.
② Check that the CHARGE/ACCESS lamp on the cradle is not flashing.
③ Click the “Unplug or Eject Hardware” icon [ ] in the taskbar and eject “USB Disk”.
④ Switch the camera off.
☞ When a battery is loaded, the CHARGE/ACCESS lamp lights and charging begins. If no battery is loaded or if charging has already ended, the CHARGE/ACCESS lamp does not light.

13. Restart your PC.

Next, install PC Camera Driver. See P.29.

Windows 2000 Professional

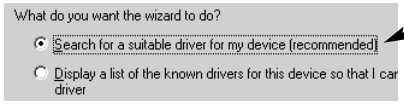
7. The “Found New Hardware Wizard” dialog opens. Click the [Next >] button.

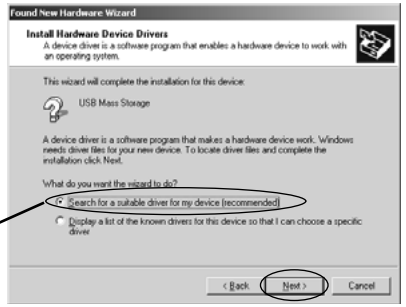
NOTE

If the dialog box does not appear, uninstall (See P.63) and then re-install the Mass Storage Driver. (See P.22.)

Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
This wizard helps you install a device driver for a hardware device.
To continue, click Next.
< Back
Next >
Cancel

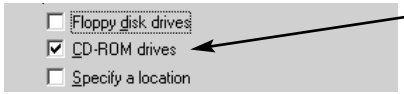
8. Select “Search for a suitable driver for my device (recommended)” and then click the [Next >] button.

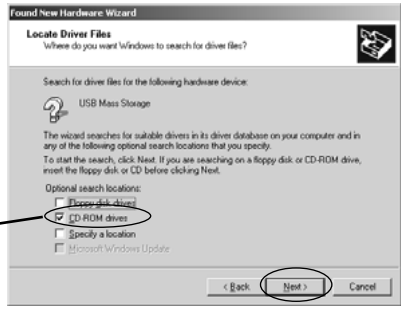

What do you want the wizard to do?
Search for a suitable driver for my device (recommended)
Display a list of the known drivers for this device so that I car
driver


Found New Hardware Wizard
Install Hardware Device Drivers
A device driver is a software program that enables a hardware device to work with an operating system.
This wizard will complete the installation for this device:
USB Mass Storage
A device driver is a software program that makes a hardware device work. Windows needs driver files for your new device. To locate driver files and complete the installation click Next.
What do you want the wizard to do?
Search for a suitable driver for my device (recommended)
Display a list of the known drivers for this device so that I can choose a specific driver
< Back
Next >
Cancel

9. In “Optional search locations”, tick the “CD-ROM drives” checkbox and then click the [Next >] button.

* If any checkboxes other than “CD-ROM drives” are ticked, clear the ticks so that “CD-ROM drives” is the only checkbox ticked.

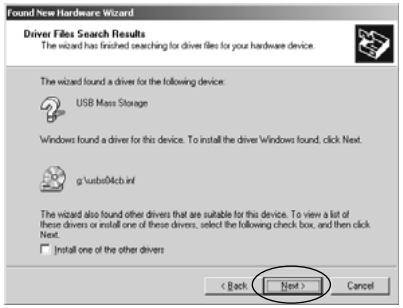



Found New Hardware Wizard
Locate Driver Files
Where do you want Windows to search for driver files?
Search for driver files for the following hardware device:
USB Mass Storage
The wizard searches for suitable drivers in its driver database on your computer and in any of the following optional search locations that you specify.
To start the search, click Next. If you are searching on a floppy disk or CD-ROM drive, insert the floppy disk or CD before clicking Next.
Optional search locations:
Floppy disk drives
CD-ROM drives
Specify a location
Microsoft Windows Update
< Back
Next >
Cancel

* The screen shown may differ slightly depending on the type of computer.

Continued over page...

10. Check that USBS04CB.INF has been detected and then click the [Next >] button.


Found New Hardware Wizard
Driver Files Search Results
The wizard has finished searching for driver files for your hardware device.
The wizard found a driver for the following device:
USB Mass Storage
Windows found a driver for this device. To install the driver Windows found, click Next.
g:\usbs04cb.inf
The wizard also found other drivers that are suitable for this device. To view a list of these drivers or install one of these drivers, select the following check box, and then click Next.
Install one of the other drivers
< Back
Next >
Cancel

11. Click the [Finish] button.

Found New Hardware Wizard
Completing the Found New Hardware Wizard
USB Mass Storage
Windows has finished installing the software for this device.
To close this wizard, click Finish.
< Back
Finish
Cancel

12. FinePixViewer automatically starts up and displays the images on the SmartMedia.

NOTE

If FinePixViewer does not start up, check that a new removable disk icon (the connected camera) has appeared in the "My Computer" window.

When [ ] does not appear

① First uninstall Mass Storage Driver. (See P.63.)
② Re-install Mass Storage Driver. (See P.22.)

13. Remove the camera from the cradle. (→ P.19)

① Exit FinePixViewer.
② Check that the CHARGE/ACCESS lamp on the cradle is not flashing.
③ Click the "Unplug or Eject Hardware" icon [ ] in the taskbar and eject "USB Mass Storage".
④ Switch the camera off.
☞ When a battery is loaded, the CHARGE/ACCESS lamp lights and charging begins. If no battery is loaded or if charging has already ended, the CHARGE/ACCESS lamp does not light.

14. Restart your PC.

Next, install PC Camera Driver. See P.29.

Installing the PC Camera Driver

Installing PC Camera Driver allows you to import live images from the camera.
* Use PictureHello (see P.46) or VideoImpression (see P.52) to actually view live images.
* Here, "live images" refers to the video images shown on the LCD monitor when the camera is set to photography mode.

NOTE

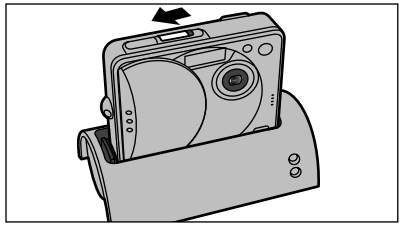
The Windows CD-ROM may also be required in some cases. Have the CD-ROM ready beforehand. If no Windows CD-ROM was supplied with your PC, consult the Owner's Manual for your PC or contact your PC's manufacturer.

1. Switch on your PC and start up Windows.
* If you had already switched on your PC, restart your PC at this point.

2. Insert the enclosed CD-ROM into the CD-ROM drive. If the installation screen for the applications provided on the CD-ROM appears, click the [Exit] button to exit the screen.

3. Set up the cradle. (→ P.17)

4. Place the camera in the cradle and switch the camera on with the lens cover open. (→ P.20)



5. A message indicating that your PC has detected USB PC Camera appears in the "New Hardware Found" dialog box.

From this point onwards the procedure differs depending on your operating system.
* Windows 98/98SE → P.30
* Windows Me → P.32
* Windows 2000 Professional → P.33

Windows 98/98SE

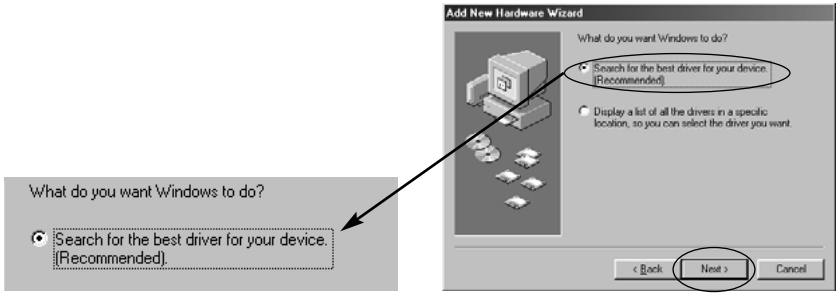
6. The “Add New Hardware Wizard” dialog appears. Click the [Next >] button.

NOTE

If the dialog box does not appear, uninstall (See P.63) and then re-install the PC Camera Driver. (See P.29.)

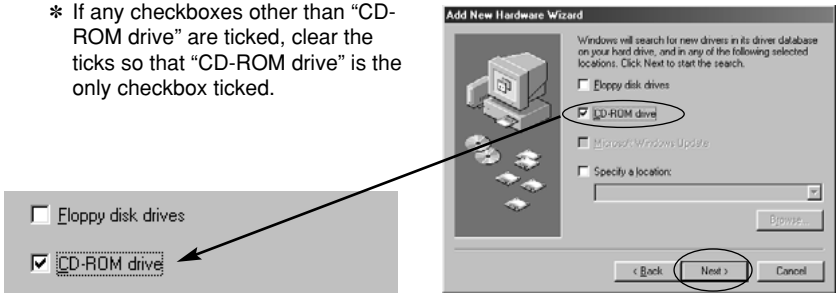
Add New Hardware Wizard
This wizard searches for new drivers for:
USB PC Camera
A device driver is a software program that makes a hardware device work.
< Back
Next >
Cancel

7. Select “Search for the best driver for your device (Recommended)” and click the [Next >] button.


What do you want Windows to do?
Search for the best driver for your device. (Recommended).
Add New Hardware Wizard
What do you want Windows to do?
Search for the best driver for your device. (Recommended)
Display a list of all the drivers in a specific location, so you can select the driver you want.
< Back
Next >
Cancel

8. Tick the “CD-ROM drive” checkbox and then click the [Next >] button.

✻ If any checkboxes other than “CD-ROM drive” are ticked, clear the ticks so that “CD-ROM drive” is the only checkbox ticked.


Floppy disk drives
CD-ROM drive
Add New Hardware Wizard
Windows will search for new drivers in its driver database on your hard drive, and in any of the following selected locations. Click Next to start the search.
Floppy disk drives
CD-ROM drive
Microsoft Windows Update
Specify a location:
Browse...
< Back
Next >
Cancel

✻ The dialog shown may differ slightly on some types of PC.

9. Check that VC4CB104.INF has been detected and then click the [Next >] button.

NOTE

The Windows 98 CD-ROM may also be required during installation. In this event, switch CD-ROMs as directed by the on-screen instructions.

Add New Hardware Wizard
Windows driver file search for the device:
USB PC Camera
Windows is now ready to install the best driver for this device. Click Back to select a different driver, or click Next to continue.
Location of driver:
E:\VC4CB104.INF
< Back
Next >
Cancel

10. Click the [Finish] button.

11. FinePixViewer starts up and the “PictureHello” window automatically opens. Check that the live video image is displayed in the “PictureHello” window.

✻ If live images are not displayed, installation was not completed successfully. Refer to “Troubleshooting” (P.78).

12. Remove the camera from the cradle. (→ P.21)

① Exit FinePixViewer.
② Check that the CHARGE/ACCESS lamp on the cradle is not flashing.
③ Switch the camera off.
☞ When a battery is loaded, the CHARGE/ACCESS lamp lights and charging begins. If no battery is loaded or if charging has already ended, the CHARGE/ACCESS lamp does not light.
④ Slide the camera off the cradle connector and lift the camera out of the cradle.
⑤ To prevent dust buildup on the connector, replace the connection socket cover on the camera.

You can now view the images you shot on your FinePix50i on the PC screen (→ P.36).
See P.56 for information on how to listen to your audio files.

Windows Millennium Edition (Windows Me)

6. The “Add New Hardware Wizard” dialog opens. Click the [Next >] button.

NOTE

- It may take a few minutes for the dialog box shown at right to appear after USB PC Camera is detected.
- If the dialog box does not appear, uninstall (See P.63) and then re-install the PC Camera Driver. (See P.29.)
- The Windows Me CD-ROM may also be required during installation. In this event, switch CD-ROMs as directed by the on-screen instructions.

Add New Hardware Wizard
Windows has found the following new hardware:
USB PC Camera
Windows can automatically search for and install software that supports your hardware. If your hardware came with installation media, insert it now and click Next.
What would you like to do?
Automatic search for a better driver (Recommended)
Specify the location of the driver (Advanced)
< Back
Next >
Cancel

7. Click the [Finish] button.

8. FinePixViewer starts up and the “PictureHello” window automatically opens. Check that the live video image is displayed in the “PictureHello” window.

✻ If live images are not displayed, installation was not completed successfully. Refer to “Troubleshooting” (P.78).

9. Remove the camera from the cradle. (→ P.21)

① Exit FinePixViewer.
② Check that the CHARGE/ACCESS lamp on the cradle is not flashing.
③ Switch the camera off.
☞ When a battery is loaded, the CHARGE/ACCESS lamp lights and charging begins. If no battery is loaded or if charging has already ended, the CHARGE/ACCESS lamp does not light.
④ Slide the camera off the cradle connector and lift the camera out of the cradle.
⑤ To prevent dust buildup on the connector, replace the connection socket cover on the camera.

You can now view the images you shot on your FinePix50i on the PC screen (→ P.36).
See P.56 for information on how to listen to your audio files.

Windows 2000 Professional

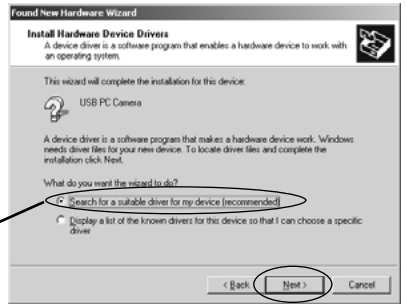
6. The “Found New Hardware Wizard” dialog opens. Click the [Next >] button.

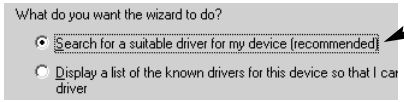
NOTE

If the dialog box does not appear, uninstall (See P.63) and then re-install the PC Camera Driver. (See P.29.)

Found New Hardware Wizard
Welcome to the Found New Hardware Wizard
This wizard helps you install a device driver for a hardware device.
To continue, click Next.
< Back
Next >
Cancel

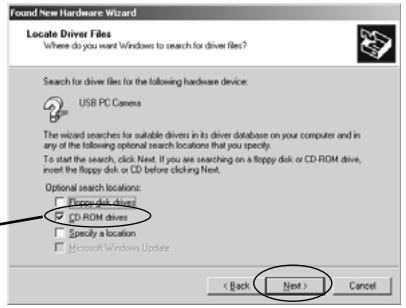
7. Select “Search for a suitable driver for my device (recommended)” and then click the [Next >] button.

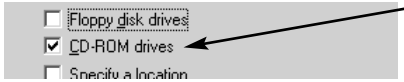

Found New Hardware Wizard
Install Hardware Device Drivers
A device driver is a software program that enables a hardware device to work with an operating system.
This wizard will complete the installation for this device:
USB PC Camera
A device driver is a software program that makes a hardware device work. Windows needs driver files for your new device. To locate driver files and complete the installation click Next.
What do you want the wizard to do?
Search for a suitable driver for my device (recommended)
Display a list of the known drivers for this device so that I can choose a specific driver
< Back
Next >
Cancel


What do you want the wizard to do?
Search for a suitable driver for my device (recommended)
Display a list of the known drivers for this device so that I ca
driver

8. In “Optional search locations”, tick the “CD-ROM drives” checkbox and then click the [Next >] button.

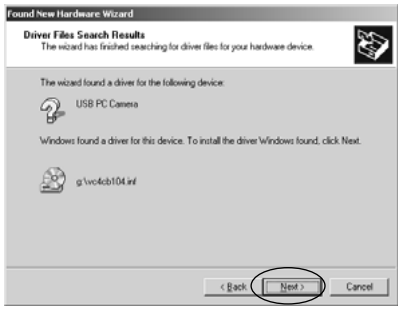
✻ If any checkboxes other than “CD-ROM drives” are ticked, clear the ticks so that “CD-ROM drives” is the only checkbox ticked.


Found New Hardware Wizard
Locate Driver Files
Where do you want Windows to search for driver files?
Search for driver files for the following hardware device:
USB PC Camera
The wizard searches for suitable drivers in its driver database on your computer and in any of the following optional search locations that you specify.
To start the search, click Next. If you are searching on a floppy disk or CD-ROM drive, insert the floppy disk or CD before clicking Next.
Optional search locations:
Floppy disk drives
CD-ROM drives
Specify a location
Microsoft Windows Update
< Back
Next >
Cancel



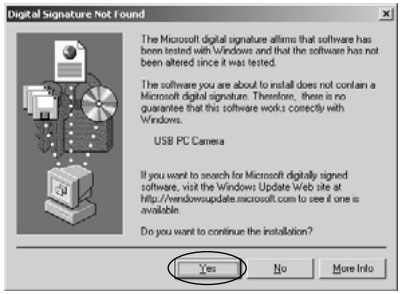
✻ The screen shown may differ slightly depending on the type of computer.

9. Check that VC4CB104.INF has been detected and then click the [Next >] button.


Found New Hardware Wizard
Driver Files Search Results
The wizard has finished searching for driver files for your hardware device.
The wizard found a driver for the following device:
USB PC Camera
Windows found a driver for this device. To install the driver Windows found, click Next.
g:\vc4cb104.inf
< Back
Next >
Cancel

Continued over page...

10. When the "Digital Signature Not Found" message appears, click the [Yes] button.


Digital Signature Not Found
The Microsoft digital signature affirms that software has been tested with Windows and that the software has not been altered since it was tested.
The software you are about to install does not contain a Microsoft digital signature. Therefore, there is no guarantee that this software works correctly with Windows.
USB PC Camera
If you want to search for Microsoft digitally signed software, visit the Windows Update Web site at http://windowsupdate.microsoft.com to see if one is available.
Do you want to continue the installation?
Yes
No
More Info

NOTE

The Windows 2000 Professional CD-ROM may also be required during installation. In this event, switch CD-ROMs as directed by the on-screen instructions.

11. Click the [Finish] button.

Found New Hardware Wizard
Completing the Found New Hardware Wizard
USB PC Camera
Windows has finished installing the software for this device.
To close this wizard, click Finish.
< Back
Finish
Cancel

12. FinePixViewer starts up and the "PictureHello" window automatically opens. Check that the live video image is displayed in the "PictureHello" window.

✻ If live images are not displayed, installation was not completed successfully. Refer to "Troubleshooting" (P.78).

13. Remove the camera from the cradle. (→ P.21)

① Exit FinePixViewer.
② Check that the CHARGE/ACCESS lamp on the cradle is not flashing.
③ Switch the camera off.
☞ When a battery is loaded, the CHARGE/ACCESS lamp lights and charging begins. If no battery is loaded or if charging has already ended, the CHARGE/ACCESS lamp does not light.
④ Slide the camera off the cradle connector and lift the camera out of the cradle.
⑤ To prevent dust buildup on the connector, replace the connection socket cover on the camera.

You can now view the images you shot on your FinePix50i on the PC screen (→ P.36).
See P.56 for information on how to listen to your audio files.

The User's Guide (PDF) and How to Read It

To read the FinePixViewer User's Guide (PDF), you must have Adobe Systems' Acrobat Reader installed on your computer. See P.16 for information on installing Acrobat Reader.

■ Reading the User's Guide

1. Select "Start" → "Programs" → "FinePixViewer" and click "English.pdf".

☞ Acrobat Reader starts up and displays the User's Guide.

2. To jump to the relevant page, click the desired topic listed in the Contents or Bookmarks.

✻ To view the bookmarks, click "Show Bookmarks" in the Window menu.

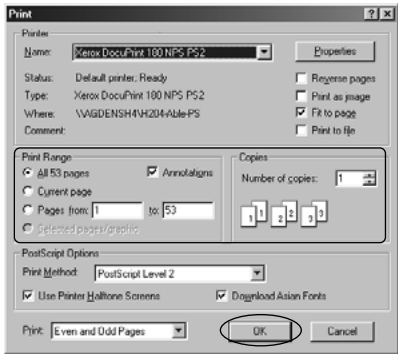
■ Printing the User's Guide

1. Click "Page Setup" in the File menu and specify the required settings ("Paper", "Layout", etc.).

☞ If you print the manual at the original dimensions, each page fits on one sheet of A4 paper in Portrait layout.

2. Click the [Print] button or select "Print" in the File menu.

3. Specify the range of pages to be printed and the number of copies, etc. and then click the [OK] button.



NOTE

- The available options vary depending on your printer and printer driver software. Refer to your printer driver manual for details.
- For more information, refer to the Online Guide in the Acrobat Reader Help menu.

Using the Software on Windows

Connecting the Camera and PC and Viewing Images

To View Images Using FinePixViewer

TIP

For detailed information on using the FinePixViewer and DP Editor, refer to "English.pdf" in "FinePixViewer" in "Programs" in the "Start" menu.

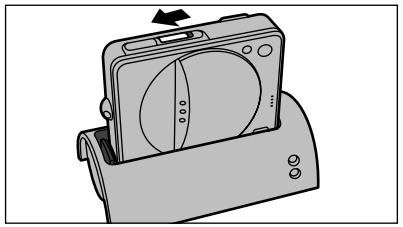
NOTE

- Always use the correct procedure when removing the camera from the cradle or switching the camera off.
- Do not perform any of the following when the camera is connected to a PC as this could damage the SmartMedia or corrupt the data on the SmartMedia: Remove the camera from the cradle / Disconnect the USB cable or AC cable / Touch the camera controls (power switch, control buttons or lens cover) / Connect the AV cable
- Do not format the SmartMedia from your camera on a PC as this may make the card unusable for taking pictures.
- Use only SmartMedia containing shots taken on a FUJIFILM digital camera.

1. Start up your PC.

2. Load a SmartMedia containing photographed images.

3. Place the camera in the cradle and switch the camera on with the lens cover closed. (→ P.18)



4. Launch FinePixViewer.

If you are running Exif Launcher

When you switch the camera on, Exif Launcher starts up FinePixViewer, which then displays the images on the camera.

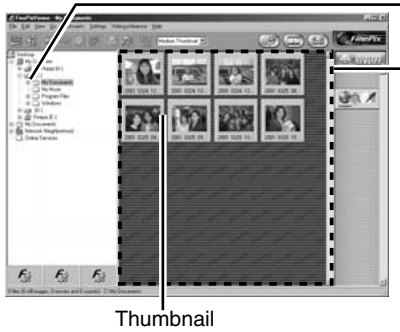
NOTE

If FinePixViewer is slow to start up, refer to "Troubleshooting" (→ P.71).

If you are not running Exif Launcher

Select "Programs" → "FinePixViewer" → "FinePixViewer" in the "Start" menu. FinePixViewer then starts up.

<FinePixViewer startup window>

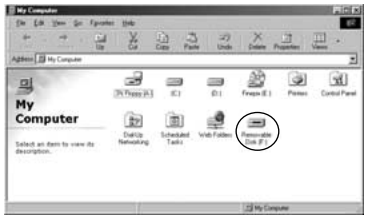


- Thumbnail images for the image data recorded on the SmartMedia are displayed in the thumbnail display area.

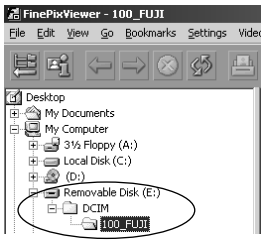
This thumbnail indicates an audio file.

5. The camera is connected as a removable disk drive. The images on the SmartMedia are contained in the "DCIM" folder on the removable disk.

<As shown in the My Computer window>



<As shown in FinePixViewer>



✻ The window actually shown on your PC may differ from that shown in the figure.

NOTE

If you are not running Exif Launcher, click the "100_FUJI" folder to display the images.

Exif Launcher

- When you install Exif Launcher, it is registered in the startup menu and is launched automatically when Windows starts up.
- If the icon in the figure is shown in the taskbar, Exif Launcher is running.

- To quit Exif Launcher, click the right mouse button on the [ ] icon in the taskbar and select "Exit" from the menu that appears.

☞ When you quit Exif Launcher, the icon will disappear from the taskbar.

Saving Camera Images on Your PC and Checking the Details

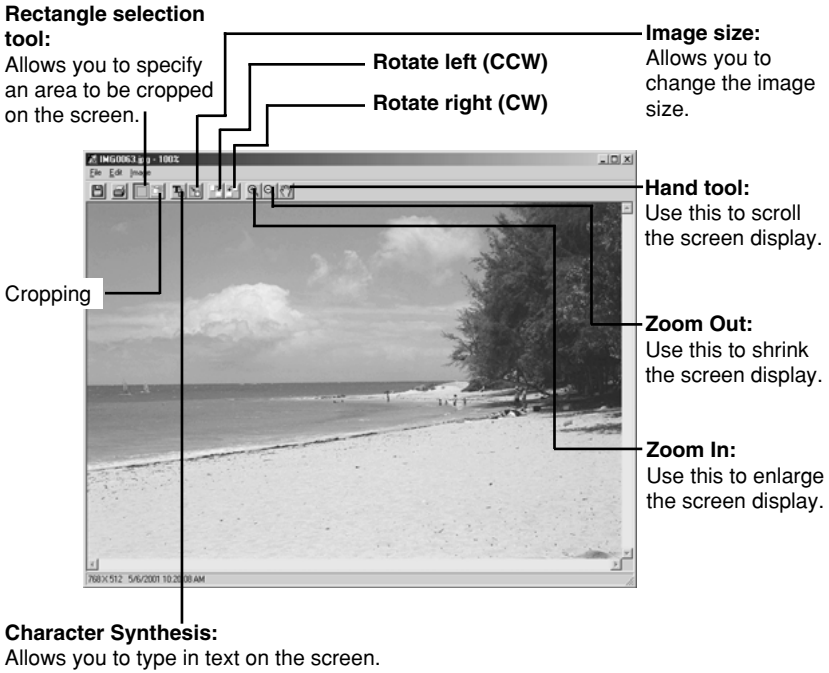
1. Click the “Automatic Save” button.

☞ A folder with the date the shots were taken (“2001_0702” etc.) is created in the FinePixViewer installation folder and the images are saved in the new folder.

Automatic Save button

2. When you click a folder containing saved images in the folder tree area (e.g. C:/Program files/FinePixViewer/2001_0702), the images in the folder are displayed as thumbnails.

3. Double-clicking on a thumbnail opens the image in its own image window.


Rectangle selection tool:
Allows you to specify an area to be cropped on the screen.
Rotate left (CCW)
Rotate right (CW)
Image size:
Allows you to change the image size.
Hand tool:
Use this to scroll the screen display.
Cropping
Zoom Out:
Use this to shrink the screen display.
Zoom In:
Use this to enlarge the screen display.
Character Synthesis:
Allows you to type in text on the screen.

TIP

You can use “Automatic Save Setting” in the “Settings” menu to change or set the save destination and file names. For details, refer to “English.pdf” in the “FinePixViewer” folder in “Programs” in the “Start” menu.

Deleting Images

1. Select the images to be deleted.

TIP

You can select multiple images by holding down the Shift key or Ctrl key as you click the images.

2. Press the “Delete” key on the keyboard.

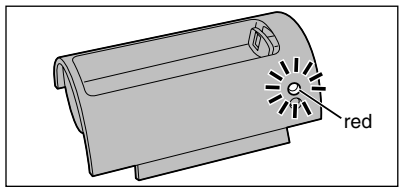
3. Click the [OK] button in the confirmation window to delete the selected images.

Removing the Camera from the Cradle (→ P.19)

1. Select “Exit” in the “File” menu or click the [Close] button in the Main window to exit FinePixViewer.

2. Check that the CHARGE/ACCESS lamp (red) on the cradle is not flashing.

☞ Data access between the camera and PC is finished.



In Windows 2000 Professional or Windows Me, click the [ ] icon in the taskbar and eject “USB Mass Storage” or “USB disk”.

NOTE

In Windows 2000 Professional or Windows Me, your PC may malfunction if you remove the camera from the cradle or disconnect the USB cable without first using the “Eject hardware” procedure.

3. Switch the camera off, check that the POWER lamp (green) is off, and then take the camera out of the cradle.

NOTE

- You must first close all the camera (removable disk) files and check that the CHARGE/ACCESS lamp (red) on the cradle is not flashing.
- When the “Copying” message disappears from your PC screen, wait a few moments before removing the camera from the cradle or disconnecting the USB cable. If you are copying a large amount of data, camera access continues for a short time after the message displayed on the PC has disappeared.

Attaching Images to E-mail Messages in FinePixViewer

FinePixViewer provides a simple procedure for attaching images to an e-mail message.

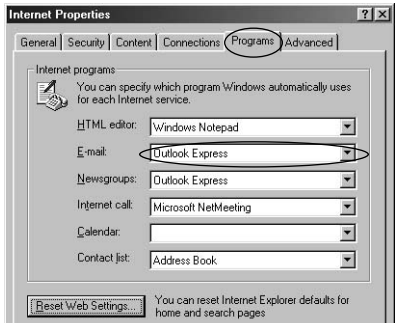
* This feature can only be used when Outlook Express or Outlook2000 is selected as your default e-mail application.

Contact your ISP (Internet Service Provider) for information on setting up Outlook Express or Outlook2000.

■ Check the following:

Check that Outlook Express or Outlook2000 is registered as your default e-mail application.

1. **Click "Control Panel" → "Internet Properties" and then click "Programs".**
2. **Check that Outlook Express or Outlook2000 is shown in the "E-mail" field.**



When Using Outlook Express 4 on Windows 98

Follow the procedure below to set up Outlook Express to attach images to e-mail messages in FinePixViewer*. To check the Outlook Express version, click "About Microsoft Outlook Express" in the Outlook Express "Help" menu.

*This feature can be used only when Outlook Express is selected as your default e-mail application.

① Quit any e-mail applications other than Outlook Express 4 that are currently running.

② Click "Options" in the "Tools" menu to open the "Options" window.

③ Click the "General" tab and click the "Make Outlook Express my default e-mail program" checkbox so that it is ticked.

④ Click the "Make Outlook Express my default Simple MAPI client" checkbox so that it is ticked. When the confirmation message for the changed settings appears, click the [Yes] button.

⑤ Click the [OK] button to close the "Options" window and click the [OK] button again when the following message appears:

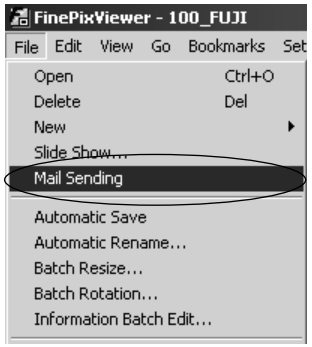
"The Simple MAPI client has been changed. You may need to restart your machine for this change to take effect."

⑥ Exit Outlook Express and restart your computer.

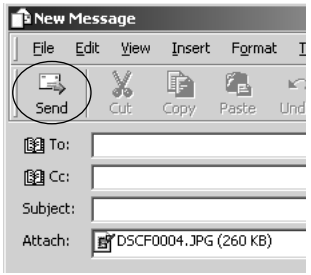
■ Attaching Images

1. **Launch FinePixViewer.**
   In the "Start" menu, select "Programs" → "FinePixViewer" → "FinePixViewer".
2. **Click the folder containing the images you want to attach.**
3. **Click the thumbnails for the images to select them.**
   * Up to 10 images can be sent with one e-mail message.

4. **With the images selected, click "Mail Sending" in the "File" menu.**
   * You can send a total of up to 1 MB of image data at one time.
   If the total exceeds 1 MB, a warning message appears when you click "Mail Sending". If this occurs, reduce the number or size of the images until the message no longer appears.



5. **The Outlook Express or Outlook2000 mail transmission window opens and the images are automatically attached to your e-mail message. Type in the address, title and your message and then send the message in the usual way.**



NOTE

Do not quit FinePixViewer until mail transmission is complete, as this will prevent the e-mail with the images attached from being sent.

■ Setting the file size for attached images

When FinePixViewer attaches an image file to an e-mail message, it adjusts the size of the image file in accordance with the “Mail Transmission Settings”. The file size is preset to an appropriate size for e-mailing immediately following installation, but this setting can also be revised.

✻ When an image is resized, the original image is not affected.

1. **Click “Mail Transmission Settings” in the “Settings” menu.**

2. **Place a tick in the “Resize” checkbox and specify the number of pixels (height and width) for resized images.**

3. **Place a tick in the “File Format Conversion” checkbox and select the format (compression ratio) for converted files.**

TIP

To prevent image resizing, remove the tick from the “Resize” and “File Format Conversion” checkboxes.

Using the FinePix Internet Service

If you use the FinePixViewer, you can also access the FinePix Internet Service via the Internet.
When you register, you will be able to use the various services provided in the country where you are registered.

- The services provided vary depending on the country.
- The services are frequently updated, so we recommend that you access them regularly.
- In order to access the service you need to have an internet connection, provided by an ISP (Internet Service Provider.)

✻ You must have the hardware and software required for connecting to the Internet.
✻ The FinePix Internet Service does not include any connection fees charged by your service provider or the normal telephone charges for dialing your service provider’s access number.

User Registration

To use the FinePix Internet services, users must first register.

✻ Follow the steps below to register. Users can be registered for free.

1. **Select “Programs” → “FinePixViewer” → “FinePixViewer” in the “Start” menu to launch FinePixViewer.**

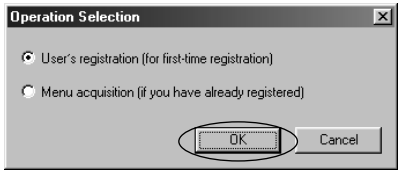
2. **Click the “User’s Registration” button. The “Operation Selection” dialog box appears.**

<User’s Registration button>

3. **Select “User’s registration” and click the [OK] button.**

☞ If you are not already connected to the Internet, connect at this point. (A dial-up dialog box may be displayed.)

✻ Only select menu acquisition if you have already completed the user registration process and you have re-installed “FinePixViewer”, etc.



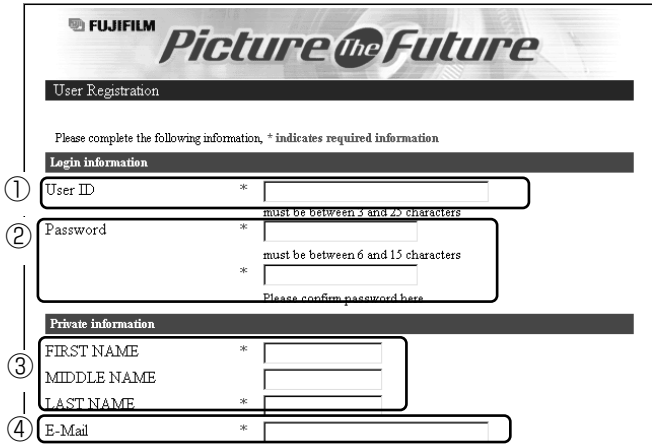
Continued over page...

4. The User's Registration dialog box opens. Select the country or area where you are living and click the [OK] button.

✻ The actual user registration page may differ slightly in appearance from the sample shown here.
✻ If the country or area where you are living does not appear in the pull-down list, select "OTHERS". A button linking to the English home page for FUJI PHOTO FILM CO. LTD. (TOKYO, JAPAN) will be displayed.

5. When the browser starts up, proceed as directed by the on-screen instructions.

6. Enter the required information in the user registration page.



① Enter the name of your choice (nickname, etc.).
② Enter a password of your choice using letters and/or numbers. Then enter the password again for confirmation.
③ Enter your name.
④ Enter your e-mail address.
⑤ Enter the remaining required information.
✻ After you register, a confirmation e-mail message is sent to you. Be sure to enter a valid e-mail address at which you can receive the message.
✻ The actual user registration page may differ slightly in appearance from the sample shown here.

7. When you have entered all the required information, click the [Register] button at the bottom of the page.

Once you complete the registration, a confirmation e-mail is sent. Wait a few moments until the message is sent.

Using the Services

Once user registration is completed, you can use the FinePix Internet services.

■ Selecting services

1. Click the menu button for the service you want to use.

☞ If you are not already connected to the Internet, the software automatically attempts to connect (for dial-up connections).
☞ Operation after you click the menu button differs depending on the button you click. For instance, you may jump to your service provider's web site or an upload dialog box may open.
✻ The actual Internet menu may differ slightly in appearance from the sample shown here.

TIP

Move the mouse cursor over an Internet menu button to view information about the service.

2. When you have finished using the Internet services, disconnect from the Internet (for dial-up connections).

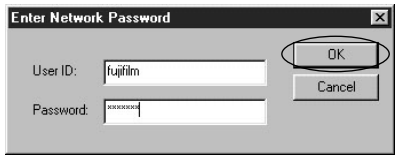
NOTE

The connection speed will vary significantly depending on the quality of your phone line and the amount of traffic on the server to which you are connected.

■ Updating the Menu

1. Select "Menu Update" from the "View" menu.

2. The "Enter Network Password" dialog box appears. Enter the user ID and password set during user registration and then click the [OK] button to update the Internet menu.



☞ If you are not already connected to the Internet, the software automatically attempts to connect (for dial-up connections).

TIP

As well as the Internet menu being updated, related information pages may also be opened. Because these pages may contain good news or useful information, you should update the Internet menu frequently.

Videoconferencing Using PictureHello

■ What is videoconferencing?

Videoconferencing is a form of communication in which you can see a live image of the person you are calling as you converse in realtime. This explanation describes the use of the FinePixViewer PictureHello software, in which specific PCs communicate with each other (one-to-one communication) via the Internet.

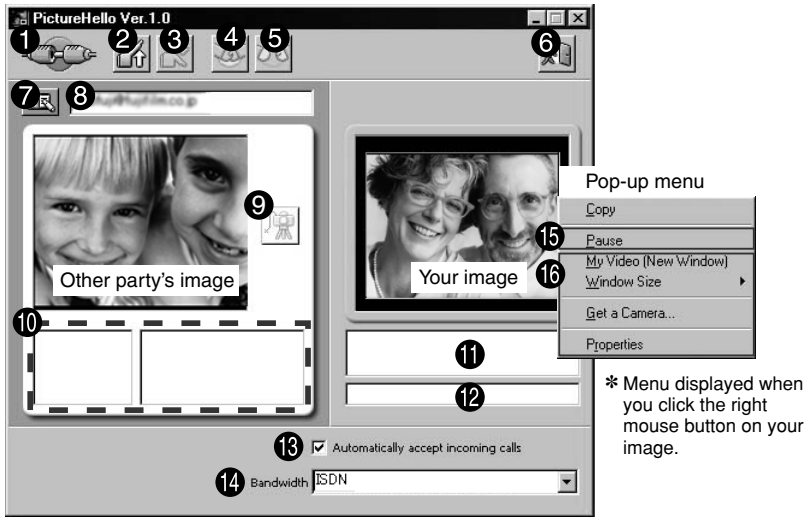
■ Hardware and software required for videoconferencing

- **A FUJIFILM camera equipped with the "PC Camera" function**
- **A PC with an Internet connection**
  - ☆ 56kbps modem connection or better or an ISDN connection
  - ☆ An established service contract with an Internet service provider (ISP)
  - ✻ Depending on your type of Internet connection and/or your modem connection speed, video quality may deteriorate and some frames may be lost.
  - ☆ A sound card installed and speakers and a microphone connected to your PC
  - ✻ PCs that do not have a sound card installed and speakers and a microphone connected can only be used to transmit images.
  - ✻ For the best results, use headphones with an attached microphone.
  - ☆ If your Internet connection is via a router or via a LAN (connecting machines on the LAN to the Internet), you cannot use videoconferencing.
  - ☆ If your PC and the other party's PC are connected to the same LAN and you are connected to the Internet via a router, PictureHello can be used between the 2 PCs. However, if there is a firewall between the LAN and external lines, the status of parties in the Address Book may be "Unknown" depending on the firewall settings, making calls to those parties impossible.
- **FinePixViewer and NetMeeting 3.01 installed**
- **A completed FinePix Internet Service user registration**
  - ✻ When the user registration button [ ] is displayed on the right side of the FinePixViewer window, you must complete the user registration procedure. (See P.43.)

Important Notes on E-mail Addresses for Videoconferencing

Take care when using your own e-mail address. Disclosing your e-mail address to people other than those you wish to call could result in unintentional and unnecessary videoconferencing calls from third parties.

■ Picture Descriptions



✻ Menu displayed when you click the right mouse button on your image.

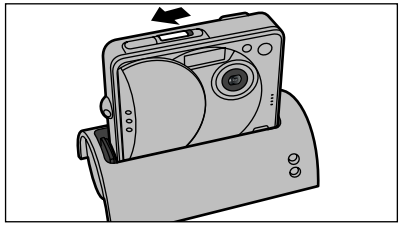
Portrait images are inset composite images.

Name	Explanation
❶ Connection icon	Indicates whether you are logged in to the server.
❷ Login button	Logs in to the server.
❸ Logout button	Logs out from the server.
❹ Start Call button	Notifies the other party that the call has begun.
❺ End Call button	Ends a call.
❻ Close button	Exits PictureHello.
❼ Address Book button	Opens the address book.
❽ Address input field	Used for specifying the party to be called. You can use this field to directly type in the other party's e-mail address.
❾ Capture button	Pauses the video image of the other party and saves the paused frame as a still image.
❿ Remote party information	Reflects the information in the address book.
⓫ Own information	E-mail address used at user registration.
⓬ Message to other party	Message entered during login.
⓭ Answer automatically checkbox	Tick this checkbox to begin videoconferencing automatically.
⓮ Bandwidth (network speed)	Select the network connection speed used for calls from this list. If you change the bandwidth, you must then restart FinePixViewer.
⓯ "Pause"	If you uncheck this item, the live image on your screen begins to move. When you want to check whether the live image is displayed correctly, uncheck this item. ("Pause" is unchecked automatically during calls.)
⓰ Items other than "Pause" and "Copy"	PictureHello automatically selects the optimum setting. Ordinarily, these settings can be ignored.

■ Preparations for videoconferencing (to be followed by both parties)

1. **Exchange e-mail address (the address used at FinePix Internet Service user registration) and store the other party's e-mail address in your PictureHello address book (see P.51).**

2. **Place the camera in the cradle and switch the camera on with the lens cover open. (→ P.20)**



3. **Check that FinePixViewer has started up and the PictureHello window has opened automatically.**
   ☞ To open the PictureHello window manually, click "Open Window" in the FinePixViewer "Videoconference" menu.
   ✻ You cannot use PictureHello and NetMeeting at the same time. Do not attempt to launch NetMeeting when you are using PictureHello.

NOTE

- Do not switch off the camera or disconnect the USB cable during live image display as this may cause your PC to hang.
- If the "PictureHello" window does not open, refer to "Troubleshooting" (P.74).
- If no live image is displayed, right-click in the live image display area and uncheck "Pause" in the menu (see P.47).

4. **Log in.**

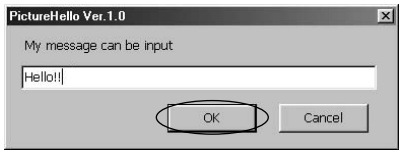
If your system is set up to automatically connect to the Internet

Click the [ ] (Login) button.

If your system is set up for manual connection to the Internet

Connect to the Internet and then click the [ ] (Login) button.

5. **A message input dialog box opens. Type in a message to the other party and click the [OK] button.**
   ☞ When you are successfully logged in, the [ ] connection icon changes to indicate a call in progress.



NOTE

- Messages are sent without being encoded. Take care not to send important information such as telephone or credit card numbers.
- To change the message, you must log out and then log in again.

■ Starting the call

1. **Click the [ ] (Address Book) button to open the Address Book.**

2. **Click the Update Status button in the Address Book to check the status of the party you are calling.**

If the other party is available

Click the information column for the other party to select him or her and then click the [ ] (Start Call) button.
☞ The call begins when the other party replies.

If the other party is unavailable

① **Stay logged on and wait a few minutes.**
② **Click the Update Status button in the Address Book to check the status of the other party.**
③ **Repeat steps ① and ② until the other party becomes available. If you decide not to call, see "Ending the Videoconference" on P.50.**

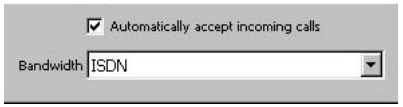
■ When a call comes in

A confirmation dialog box appears. click the [Yes] button to begin the call.

☞ If you click the [No] button, the call does not begin. The caller sees a message stating, "The other party cannot receive calls."

TIP

If you tick the "Automatically accept incoming calls" checkbox, no confirmation message is displayed and the call begins automatically.

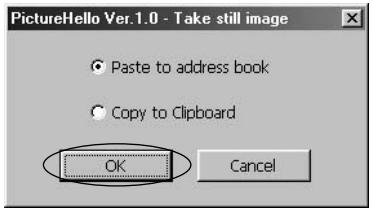


■ Saving a Caller's Image

1. **When you click the [ ] (Capture) button during a call, the "Remote party information" image is updated.**

2. A dialog box to confirm the save destination appears. When you select "Paste to address book" and click the [OK] button, the image in the address book is updated.

* If you accept a call, you can only select "Copy to Clipboard" during the call.

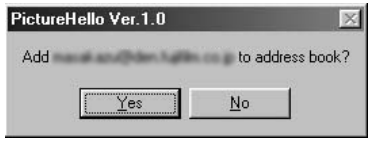


■ Ending a Call

Click the [ ] (End Call) button.

TIP

If you call someone who is not already listed in the Address Book, a dialog box appears when the call ends asking you whether you would like to store the other party's details in the Address Book. Click the [Yes] button to store the information in the Address Book.



■ Ending the Videoconference

1. When you click the [ ] (Logout) button, the connection to the server is ended.

2. To exit PictureHello, click the [ ] (Close) button.

NOTE

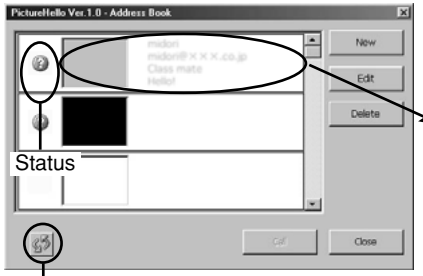
If you are using a dial-up connection, logging out does not disconnect you from the Internet. If you have finished using the Internet, disconnect manually.

Using the Address Book

You can use the address book to check the status of other parties and to store addresses. To view the address book, click the [ ] (Address Book) button.

■ Checking the status

Click the Update Status button to check the latest status details.



Update Status button

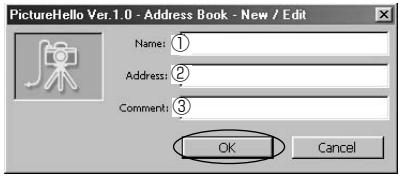
Click the [ ](Capture) button to store or update.

①Other party's name
②Other party's E-mail address
③Comment (not seen by the other party)
④Message written when the other party logged in

Icon	Can be called?	Status of other party
	No	Not logged in.
	Yes	Logged in.
	No	Logged in but busy with another call.
	Unclear	Unclear. Click the Update Status button.

■ Registering E-mail Addresses

To add a new address or edit an existing address, click the [New] or [Edit] button. Enter or modify each item and then click the [OK] button.



①Other party's name
②Other party's E-mail address
③Comment (not seen by the other party)

Using VideoImpression

You can use VideoImpression to make your own movies.
For more information on VideoImpression, refer to the contact information provided on the back cover of this manual.

Main Functions

- Allows you to create and save movies that include both still and moving images and sound.
- Allows you to edit your movies so you can cut unwanted scenes or add captions.
- Provides effective ways of switching from one scene to another (transitions).

✻ More information on these functions and how to use them is available as follows:
- Open the “English.pdf” file in the “Manual” folder inside “Vimpress” on the enclosed CD-ROM.
- Check on the Internet by clicking the link in the bottom right corner of the screen.
- Use the contact details printed on the back cover to contact FUJIFILM.

Making Your Own Movies

■ Store the movie in an album

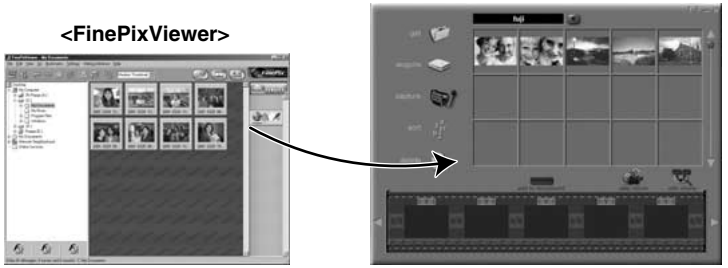
To work with still images, video and sound, you first have to import them into the album window.

1. In the “Start” menu, select “Programs” → “ArcSoft VideoImpression” → “ArcSoft VideoImpression 1.6” to launch VideoImpression.

2. Click the [new] button to open an album window.

3. Drag the thumbnails from FinePixViewer and drop them into the album window.

<FinePixViewer>

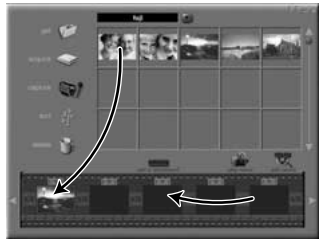


■ Add a storyboard

In the storyboard, you select the files to be used in the movie and set the order in which the files are played.

1. Add files to the movie by dragging them from the album window and dropping them onto the storyboard.

2. If necessary, you can drag items around in the storyboard to change the playback sequence.



■ Add text

1. Click the [edit movie] button to switch to the editing window.

2. Click the [text] button and enter the text.

☞ You can use the drag handle to adjust the position.

3. Use the buttons below the image to specify settings such as the typeface and the time for which the text appears.

■ Play back and save the movie

1. Click the [play movie] button to switch to the playback window.

2. Click the Play button and check the movie.

Continued over page...

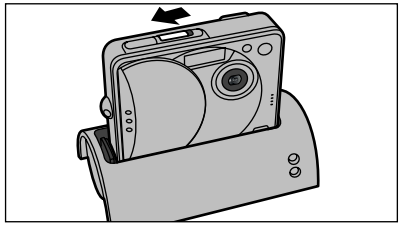
3. **When you click the [save] button, the Save dialog box appears. Specify the save location, file name, etc. and save the movie file.**

TIP

- If you leave the mouse pointer positioned over a button or image for a few seconds, information about that button or image is displayed.
- In any window, you can access the online help by clicking "?".
- In addition to "MPEG", you can choose from a wide range of formats for saved files.

Capturing Live Images

1. **Place the camera in the cradle and switch the camera on with the lens cover open. (→ P.20)**



2. **If FinePixViewer starts up, quit FinePixViewer.**

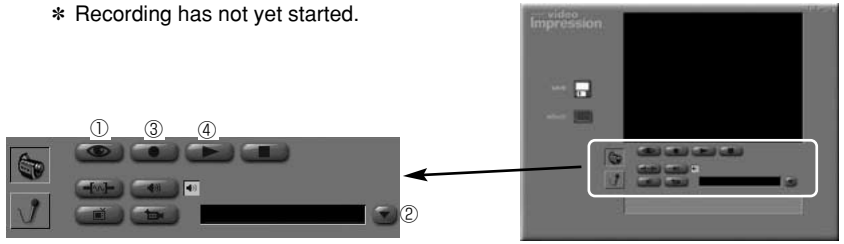
3. **In the "Start" menu, select "Programs" → "ArcSoft VideoImpression" → "ArcSoft VideoImpression 1.6".**

4. **When the startup screen appears, click the [new] button.**

5. **When the album window opens, click the [capture] button.**

6. **Display switches to the capture window and the live image is displayed. If the live image does not appear, click the Live button ①.**

✻ Recording has not yet started.



7. **Use the Drives button ② to select "USB PC Camera".**

8. **Click the Record button ③ to start recording.**

9. **Click the Record button ③ again to end recording.**

✻ The recorded images are not saved to a file.

■ To check the images

Click the Play button ④.

■ To save the images to a file and return to the Album window

1. **When you click the [album] button, the Save dialog box opens. Specify the save destination and click the [OK] button.**

2. **When the album storage confirmation dialog box appears, click the [OK] button.**

NOTE

- Always use the correct procedure when removing the camera from the cradle or switching the camera off.
- Do not perform any of the following when the camera is connected to a PC as this may cause the PC to hang:
  Remove the camera from the cradle / Disconnect the USB cable or AC cable / Touch the camera controls (power switch, control buttons or lens cover) / Connect the AV cable

Listening to Music on Your FinePix50i

This section describes the settings and the procedure for using your FinePix50i with the RealJukebox software.

Changing the settings (You must select this option.)

① Registering online when you first launch RealJukebox (→ P.56)
② MP3 file settings (→ P.56)

Procedure for creating and downloading files

① Creating MP3 files from a music CD (→ P.58)
② Modifying track titles and artist names for display on the FinePix50i (→ P.59)
③ Connecting the camera to your PC and downloading the MP3 files to a SmartMedia with ID (→ P.59)

* For queries regarding RealJukebox, refer to the information provided on the back cover.

Registering Online When You First Launch RealJukebox

1. In the "Start" menu, click "Programs" → "Real" → "RealJukebox" → "RealJukebox Plus" to launch RealJukebox.

2. The first time you start up RealJukebox following installation, the "Electronic Registration Card" dialog box appears. Enter your e-mail address and then proceed with the settings as directed by the on-screen instructions.

* If you do not have an Internet connection, enter "realuser@fujifilm.co.jp" as your e-mail address.

Electronic Registration Card
Please take a moment to complete this Internet Electronic Registration card for RealJukebox Plus.
Electronic Registration will send relevant system information as well as the information on this screen.
E-mail address (name@company.com):
realuser@fujifilm.co.jp
Country:
United States
Zip Code:
E-mail me about product news, updates and offers.
Tell Me More...
Remind me to register later.
Cancel
< Back
Next >
Finish

☞ If you are not already connected to the Internet, you are connected at this point. (A dialup connection dialog box may open.)

MP3 File Settings

The audio formats that can be played back on your FinePix50i are MP3 audio files with fixed bit rates of 96, 112 or 128 kbps.

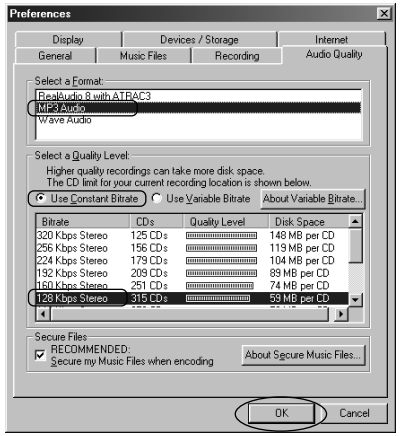
You must modify the RealJukebox settings.

1. Click "Preferences..." in the "Tools" menu.

2. Click the "Audio Quality" tab.

3. Set the following:

① MP3 Audio
② Use Constant Bitrate
③ 128, 112 or 96 kbps



TIP

Higher bit rates give better sound quality (and larger file sizes).

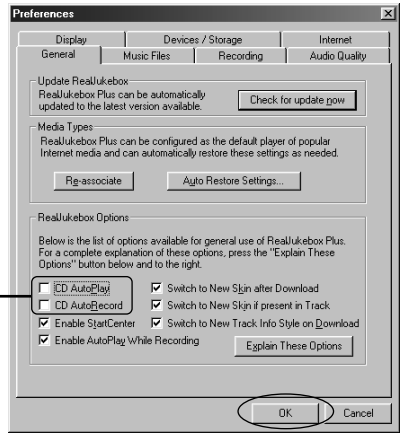
4. When you have completed the settings, click the [OK] button.

■ Other Settings

1. Click "Preferences..." in the "Tools" menu.

2. Click the "General" tab.

3. Deselect the "CD AutoPlay" and "CD AutoRecord" checkboxes.


Preferences
Display
Devices / Storage
Internet
General
Music Files
Recording
Audio Quality
Update RealJukebox
RealJukebox Plus can be automatically updated to the latest version available.
Check for update now
Media Types
RealJukebox Plus can be configured as the default player of popular Internet media and can automatically restore these settings as needed.
Re-associate
Auto Restore Settings...
RealJukebox Options
Below is the list of options available for general use of RealJukebox Plus. For a complete explanation of these options, press the "Explain These Options" button below and to the right.
CD AutoPlay
CD AutoRecord
Switch to New Skin after Download
Switch to New Skin if present in Track
Enable StartCenter
Switch to New Track Info Style on Download
Enable AutoPlay While Recording
Explain These Options
OK
Cancel

4. When you have completed the settings, click the [OK] button.

Windows

Creating MP3 Files from a Music CD

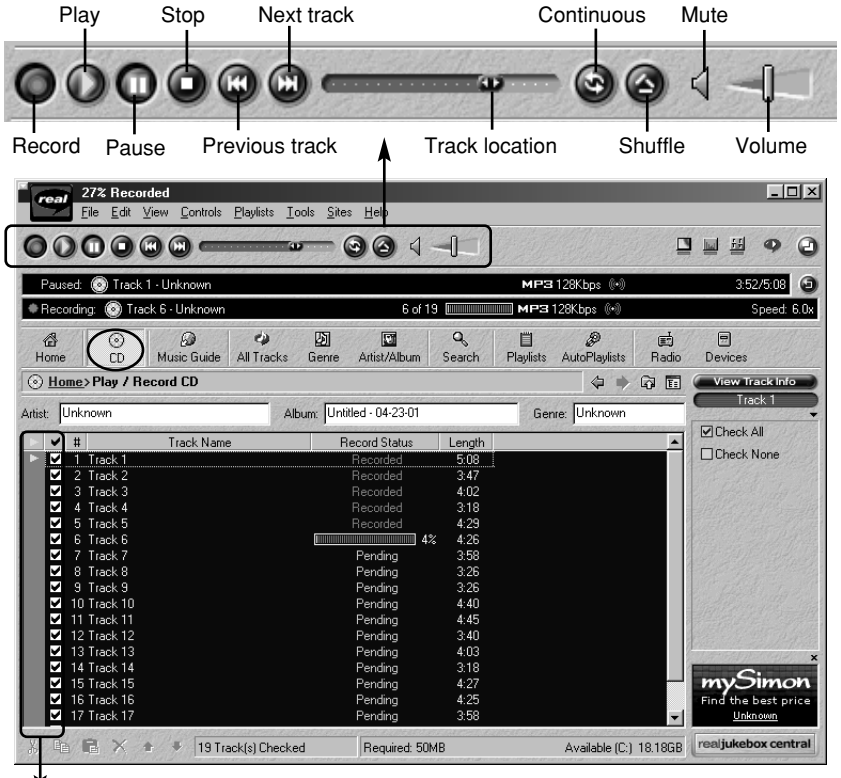
1. **In the "Start" menu, click "Programs" → "Real" → "RealJukebox" → "RealJukebox Plus" to launch RealJukebox.**

2. **Load the music CD into the CD-ROM drive.**

   ☞ If you are connected to the Internet, retrieve the information for the music CD from the online database.

3. **If the "Auto Record" dialog box opens, click the [OK] button to close it.**

4. **Click the [CD] button.**



5. **Tick the track names (track titles) to be recorded.**

TIP

The default software setting is to record all the tracks.

6. **When you click the Record button, MP3 file creation begins.**

   ✻ A test window appears the first time you make a recording.

7. **Check that "Recorded" is displayed as the Record Status for all the tracks you want to record.**

Modifying Track Titles and Artist Names for Display on the FinePix50i

Recorded songs include track information consisting of the CD title, track title and artist name. Of that track information, the FinePix50i can display track titles and artist names.
However, the FinePix50i can only display alphanumeric characters. It cannot display special symbols (ü, é, %, *, ;, <, =, >, ", \, ", ^, _, ` or |).
Also, it can only display up to 30 characters.

✻ If you were unable to obtain information on the music tracks from the CDDB (a database on the Internet), "Track 1" is set as the track name (track title) and "Unknown" is set as the artist name.

1. **Click the [All Tracks] button.**

2. **Click the track to be modified.**

3. **Click the [Edit Track Info] button.**

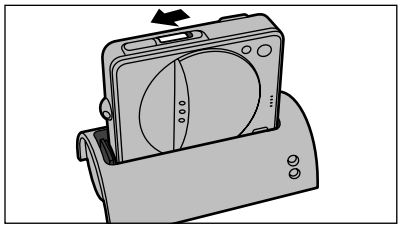
4. **Enter the track name (track title) and artist name.**

5. **Click the [OK] button.**

Connecting the Camera to Your PC and Downloading MP3 Files to a SmartMedia with ID

1. **Load a formatted SmartMedia with ID into the camera.**

2. **Place the camera in the cradle and switch the camera on with the lens cover closed. (→ P.18) If FinePixViewer automatically starts up, exit FinePixViewer.**



NOTE

You cannot download data with the power switch on the camera set to "MUSIC".

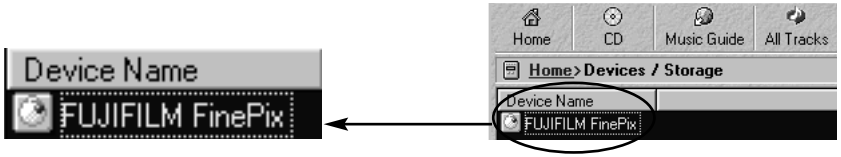
Continued over page...

Windows

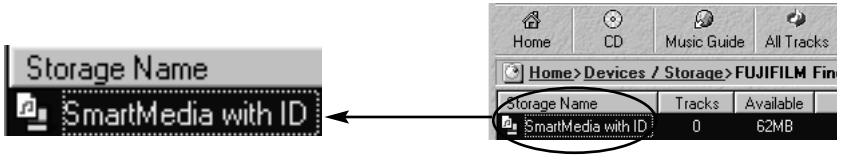
3. Select “Go to” → “Device/Storage unit” in the “View” menu or click the [Devices] button.

RealJukebox Plus
File Edit View Controls Playlists Tools Sites Help
Devices
No track selected
Home CD Music Guide All Tracks Genre Artist/Album Search Playlists AutoPlaylists Radio Devices

4. Double-click “FUJIFILM FinePix”.

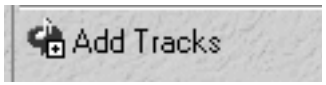


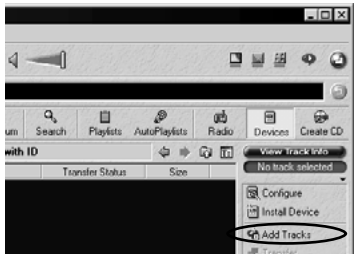
5. Double-click “SmartMedia with ID”.



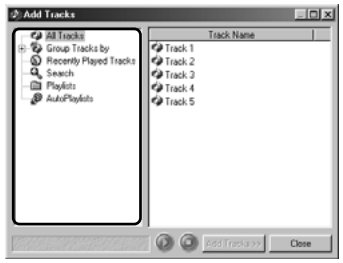
6. Set the tracks (songs) to be downloaded.

① Click the [Add Tracks] button.





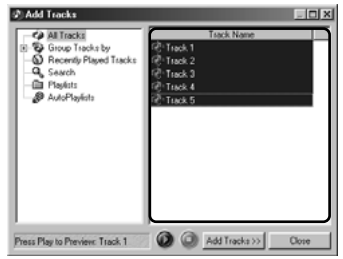
② In the left-hand pane, select an album created previously.
☞ The right-hand pane shows the recorded tracks.



③ In the right-hand pane, select the tracks to be downloaded.

TIP

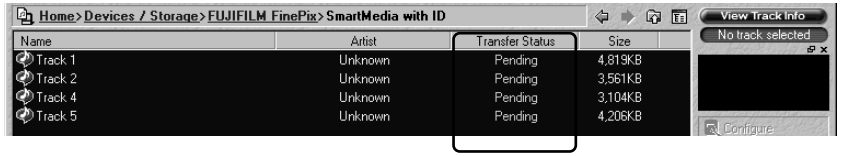
You can select multiple images by using the Shift key or Ctrl key.



④ Click the [Add Tracks >>] button.
⑤ Click the [Close] button.

7. Check that the selected tracks are displayed.

☞ At this point, the data has not been downloaded to the camera.



When the Transfer Status for the Tracks is “Will Not Fit”

The tracks could not be downloaded because there was insufficient free space on the SmartMedia. There are 3 ways to overcome this problem:

Use a different SmartMedia

- Download the tracks to another SmartMedia with sufficient free space.
- Download the tracks to a SmartMedia with a larger capacity.

Download fewer tracks

- Select tracks with a transfer status of “Will Not Fit” or “Pending” and press the “Delete” key on the keyboard.
  ✻Simply stopping the download does not erase the tracks on the PC.

Erase data on the SmartMedia

- Launch FinePixViewer and delete some of the images on the SmartMedia. (→ P.39)
- Select tracks with a transfer status of “SmartMedia” and press the “Delete” key on the keyboard.
  ✻The tracks on the SmartMedia are erased.

Continued over page...

8. Click the [Transfer] button to begin downloading the files.

☞ When downloading begins, the progress is shown as a percentage.

NOTE

MP3 files copied directly to the FinePix cannot be played back as audio tracks.

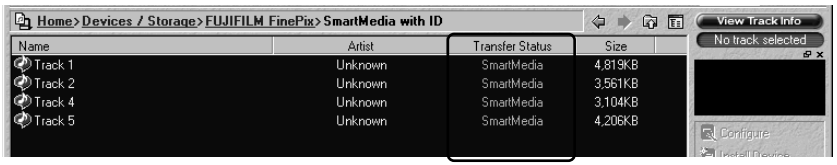
When the "This file is corrupted or incompatible..." message appears

The audio file is in a format that FinePix does not support. Take the following steps:
① Click "Preferences..." in the "Tools" menu and then click the "Audio Quality" tab and select MP3 audio with a fixed bit rate between 96 and 128 kbps.
② Record the track from the music CD again and download it to the SmartMedia.

When the "Characters which cannot be displayed..." message appears

The FinePix can play the track, but cannot display the track title or artist name. To view the track title and artist name on the FinePix, change the track title and artist name to alphanumeric characters. (See P.59.)

9. Check that the Transfer Status is "SmartMedia" for all the tracks.



Removing the Camera from the Cradle

1. Exit RealJukebox.

2. Perform the following:

Windows 98

Check that the CHARGE/ACCESS lamp (red) on the cradle is not flashing.

Windows 2000 Professional / Me

① Check that the CHARGE/ACCESS lamp (red) on the cradle is not flashing.
② Click the "Unplug or Eject Hardware" icon [ ] in the taskbar before you remove the camera.

3. Switch the camera off, check that the POWER lamp (green) is off, and then take the camera out of the cradle.

TIP

For information on how to use your camera to listen to music, refer to the "Music" section of the Owner's Manual for your camera.

When the software does not run properly (uninstalling on a Windows PC)

Uninstalling the Driver

■ Uninstall the USB Driver in the following situations:

- When you have installed Mass Storage Driver but the camera still does not appear as a removable disk icon
- When you have installed the driver but it does not work. (Uninstall the driver and then re-install it.)
- When you are upgrading the driver
- When you want to remove an unwanted driver

NOTE

Close all files when removing drivers.

1. Remove the camera from the cradle. (→ P.19, 21)

2. Switch on the PC and launch Windows.

3. Insert the enclosed CD-ROM into the CD-ROM drive. If the installation screen for the applications provided on the CD-ROM appears, click the [Exit] button to exit the screen.

4. Open the "My Computer" window, right-click the CD-ROM icon and select "Open" to view the contents of the CD-ROM.

5. Launch the uninstaller.

To uninstall Mass Storage Driver

When you double-click "UNIN_MAS.EXE", a restart confirmation window appears immediately.

To uninstall PC Camera Driver

When you double-click "UNIN_PCC.EXE", a restart confirmation window appears immediately.

✻ The way file names are displayed differs as described below depending on your computer settings.
- File extensions (3-letter suffixes indicating the file type) may be shown or hidden. (e.g. Unin_mas.exe or Unin_mas)
- Text may be shown normally or all in uppercase (e.g. Unin_mas or UNIN_MAS).

6. Click the [OK] button.

7. Restarting your PC completes the uninstallation.

Uninstalling FinePixViewer, DP Editor and Exif Launcher

You can automatically uninstall these application programs using "Add/Remove Programs" in the Control Panel.

NOTE

- Use this procedure only when the installed software is no longer required or when software installation fails.
- Always quit FinePixViewer, DP Editor and Exif Launcher before beginning uninstallation.
- If you uninstall FinePixViewer, you should also uninstall Exif Launcher. Connecting the camera to your PC when only Exif Launcher is installed may cause a malfunction.

1. Switch on your PC and start up Windows.

2. Right-click the [ ] icon in the taskbar and select "Exit".

☞ When you select "Exit", the icon is removed from the taskbar.

3. Open the "My Computer" window and double-click "Add/Remove Programs" in the Control Panel.

4. Select the application to be uninstalled.
The "Add/Remove Programs Properties" window appears.
Select the program to be deleted (FinePixViewer, Exif Launcher or DP Editor) and click the [Add/Remove] button.

5. Confirm the deletion.
A confirmation dialog box appears. Uninstallation cannot be cancelled once it has been confirmed in this dialog box. Check the details carefully.

6. UninstallShield starts up.
When uninstallation ends, click the [OK] button.

Troubleshooting

If the software does not operate correctly but the problem does not match any of those listed below, check that you are using the correct hardware and software. (See P.11.)
If the problem persists even though you are using the correct hardware and software, refer to the table below and then see the reference page listed for your problem.

Problem with		Page
Installation	I was asked for a disk labeled "FINEPIX" during Mass Storage Driver installation.	66
	I was asked for a disk labeled "FINEPIX" during PC Camera Driver installation.	67
	I was asked for the "WINDOWS" CD-ROM during Mass Storage Driver/PC Camera Driver installation.	
	The camera is connected to my PC but the PC Camera Driver installation will not start.	68
	The camera is connected to my PC but the Mass Storage Driver installation will not start.	69
Connection • Image Viewing	When I connect the camera to my PC, the "Add New Hardware Wizard" appears.	70
	When I double-click the removable disk icon, "The device is not ready" error message appears.	
	A warning message appeared when I took the camera out of the cradle.	
	A "Device eject warning" appeared.	
	When I disconnect the special USB cable and double-click the removable disk icon, a message appears and the window does not open.	71
	FinePixViewer automatic startup is slow.	
	I want to stop the FinePixViewer from launching automatically.	
	The camera and PC are connected but no removable disk icon is displayed.	72
	The PC hangs when I access the SmartMedia.	73
Videoconferencing	The PictureHello (videoconferencing) window does not open.	74
	PictureHello (videoconferencing) does not show video of me.	
	I clicked the Login button in PictureHello (videoconferencing), but I can't log in.	75
	The live image of the other party in videoconferencing is very jerky.	
	There is no live image of the other party during videoconferencing.	
	Videoconferencing call notifications are not displayed.	
	I can make calls but I cannot use videoconferencing.	76
	I can't hear the other party in the videoconference/The other party can't hear me.	

Problem with		Page
Audio Date Downloading	"FUJIFILM FinePix" does not appear when I double-click "Portable device" in RealJukebox.	77
	When I double-click FUJIFILM FinePix in RealJukebox, the "Storage location not found" message appears.	
	When I use the "Add Tracks" function in RealJukebox, the transfer status displayed for the tracks is "Will Not Fit".	
	When I download audio data in RealJukebox, the "Characters which cannot be displayed..." message appears.	
	When I download audio data in RealJukebox, the "This file is corrupted or incompatible" message appears.	
	I can no longer play music on my camera.	
Other	Live images do not appear in the VideoImpression Capture window.	78
	I can't log in to the "FinePix Internet Service".	
	I can't sign on as a "FinePix Internet Service" user.	79
	My PC does not shut down correctly.	
	My camera will no longer play back image files.	
	I can't play AVI files on Windows Media Player.	
	I can't update the Internet menu properly. (The buttons do not line up correctly.)	

Troubleshooting Installation Problems

■ I was asked for a disk labeled "FINEPIX" during Mass Storage Driver installation.

Solution
①Click the [Browse] button in the "Copy files" dialog box. ②In the dialog box that then appears, select the CD-ROM icon in the drive display area, refer to the information in the table below and specify the appropriate folder and then click the [OK] button. ③In the "Copy files" dialog box, click the [OK] button to install the driver. Then click the [Finish] button.

OS Type	Name of Folder ✻ When using CD-ROM Drive D
Windows 98	D:\
Windows Me	D:\Usbdrv\Winme
Windows 2000 Professional	D:\

■ I was asked for a disk labeled "FINEPIX" during PC Camera Driver installation.

Solution
①Click the [Browse] button in the "Copy files" dialog box. ②In the dialog box that then appears, select the CD-ROM icon in the drive display area and then click the [OK] button. ③In the "Copy files" dialog box, click the [OK] button to install the driver. Then click the [Finish] button.

■ I was asked for the "WINDOWS" CD-ROM during Mass Storage Driver/ PC Camera Driver installation.

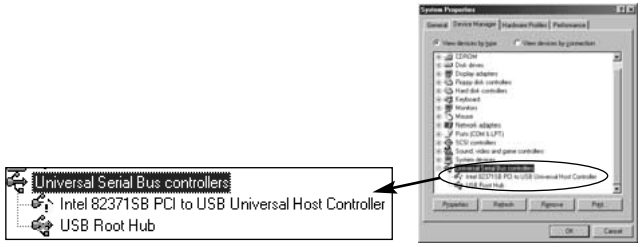
Solution
①Load the Windows CD-ROM into the CD-ROM drive. ②Click the [Browse] button in the "Copy files" dialog box. ③In the dialog box that then appears, select the CD-ROM icon in the drive display area, refer to the information in the table below and specify the appropriate folder and then click the [OK] button. ④In the "Copy files" dialog box, click the [OK] button to install the driver. Then click the [Finish] button.

OS Type	Name of Folder ✻ When using CD-ROM Drive D
Windows 98	D:\win98
Windows Me	D:\win9x
Windows 2000 Professional	D:\i386

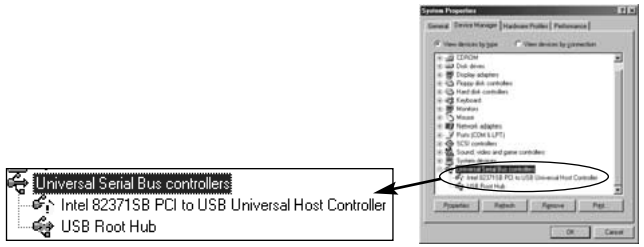
NOTE

If no Windows CD-ROM was supplied with your PC, contact your PC manufacturer.

■ The camera is connected to my PC but the PC Camera Driver installation will not start.

Possible cause	Solution
Is the camera switched on?	①Connect the AC power adapter to the cradle and place the camera in the cradle. ②Open the lens cover. ③Slide the power switch on the camera to the right to switch the camera on.
Is the camera's lens cover open?	①Switch the camera off using the correct procedure. ②Open the lens cover. ③Slide the power switch on the camera to the right to switch the camera on.
Is the special USB cable connected to the cradle and to the computer?	Check that one end of the special USB cable is connected to the cradle and the other end is connected to the computer.
Are you using a compatible operating system?	The PC Camera Driver should be used with Windows 98/98SE, Windows Me or Windows 2000 Professional.
If you are using Windows 2000 Professional, are you logged on as an Administrator group?	Log on as an Administrator group. Refer to the User's Manual for your PC for more information on Administrators.
Is "PC Camera Driver" not listed under "Other Devices" in the Device Manager?	The driver is not installed correctly. Uninstall (see P.63) and then re-install driver.
Are the USB functions active? Double-click "System" in the Control Panel, select "Device Manager" and check "Universal Serial Bus controllers".	• If "Universal Serial Bus controllers" is not displayed, the USB functions is disabled. Refer to the User's Manuals supplied with your PC for details of how to enable the USB functions. • USB functions are disabled when the item is marked with a yellow exclamation mark "!" or red cross "x". Refer to the User's Manuals supplied with your PC for details of how to enable the USB functions.
	
Is an older version of the PC Camera Driver installed?	Use the CD-ROM provided to uninstall any older versions of the PC Camera Driver. Then install the new PC Camera Driver provided on the CD-ROM.

■ The camera is connected to my PC but the Mass Storage Driver installation will not start.

Possible cause	Solution
Is the camera switched on?	①Connect the AC power adapter to the cradle and place the camera in the cradle. ②Close the lens cover. ③Slide the power switch on the camera to the right to switch the camera on.
Is the camera's lens cover closed?	①Switch the camera off using the correct procedure. ②Close the lens cover. ③Slide the power switch on the camera to the right to switch the camera on.
Is the special USB cable connected to the cradle and to the computer?	Check that one end of the special USB cable is connected to the cradle and the other end is connected to the computer.
Are you using a compatible operating system?	The Mass Storage Driver should be used with Windows 98/98SE, Windows Me or Windows 2000 Professional.
If you are using Windows 2000 Professional, are you logged on as an Administrator group?	Log on as an Administrator group. Refer to the User's Manual for your PC for more information on Administrators.
Is "USB Mass Storage" not listed under "Other Devices" in the Device Manager?	The driver is not installed correctly. Uninstall (see P.63) and then re-install driver.
Are the USB functions active? Double-click "System" in the Control Panel, select "Device Manager" and check "Universal Serial Bus controllers".	• If "Universal Serial Bus controllers" is not displayed, the USB functions is disabled. Refer to the User's Manuals supplied with your PC for details of how to enable the USB functions. • USB functions are disabled when the item is marked with a yellow exclamation mark "!" or red cross "x". Refer to the User's Manuals supplied with your PC for details of how to enable the USB functions.
	
Is an older version of the Mass Storage Driver installed?	Use the CD-ROM provided to uninstall any older versions of the Mass Storage Driver. Then install the new Mass Storage Driver provided on the CD-ROM.

Troubleshooting Connection and Image Viewing Problems

■ When I connect the camera to my PC, the "Add New Hardware Wizard" appears.

Possible cause	Solution
Is the USB Driver installed?	Use the enclosed CD-ROM to install the driver. (See P.22, 29.)

■ When I double-click the removable disk icon, "The device is not ready" error message appears.

Possible cause	Solution
Is the SmartMedia loaded in the camera?	Load a SmartMedia into the camera. Refer to the Owner's Manual for your camera for details.

■ A warning message appeared when I took the camera out of the cradle.

Possible cause	Solution
Is the CHARGE/ACCESS lamp (red) on the cradle flashing?	Removing the camera from the cradle while the CHARGE/ACCESS lamp (red) on the cradle is flashing can damage the SmartMedia or corrupt the data on the SmartMedia. Always make sure that the files on the camera (on the removable disk) are closed and the "Accessing data" display has gone off before you remove the camera from the cradle.

■ A "Device eject warning" appeared.

Possible cause	Solution
Are you using Windows 2000 Professional or Windows Me?	①Click the "Unplug or Eject Hardware" icon [ ] in the taskbar and eject "USB Mass Storage" or "USB Disk". ②Switch off the camera and remove it from the cradle.
Did you right-click the removable disk icon and then click "Eject"?	On Windows 2000 Professional or Windows Me, use the following procedure when removing the camera: ①Click the "Unplug or Eject Hardware" icon [ ] in the taskbar and eject "USB Mass Storage" or "USB Disk". ②Switch off the camera and remove it from the cradle.

■ When I disconnect the special USB cable and double-click the removable disk icon, a message appears and the window does not open.

Possible cause	Solution
Is another USB removable drive connected?	Some USB removable drives do not operate correctly if other USB removable drives are being used at the same time. Disconnect all the connected USB removable drives and then connect the camera. However, with some USB storage devices, computer operation may become unstable when the Exit Launcher is resident. See "I want to stop the FinePixViewer from launching automatically" (below) and try removing the Exit Launcher.

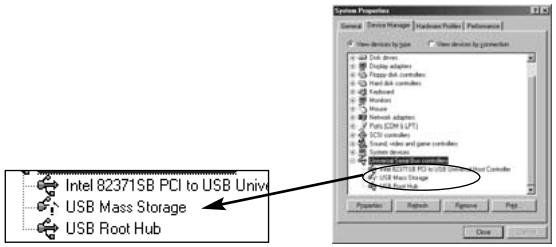
■ FinePixViewer automatic startup is slow.

Possible cause	Solution
Are you running too many background applications?	Click the "Start" button and select "Programs" → "Startup" from the Start menu. Click the right mouse button on any shortcuts for infrequently used applications from the "Startup" window. Click "Delete" from the pop-up menu and then restart your PC.

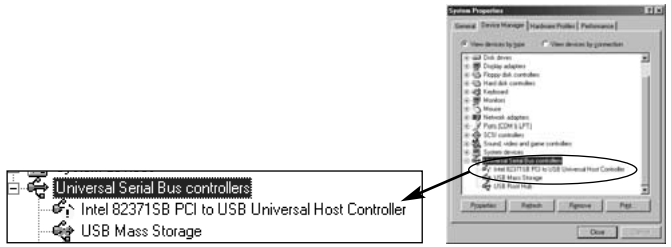
■ I want to stop the FinePixViewer from launching automatically.

Solution
Either of the two methods below can be used to prevent FinePixViewer from launching automatically. • Change the Exif Launcher settings. ①Click the right mouse button on the Exif Launcher icon in the taskbar and select "Settings" from the pop-up menu. ②Uncheck the "Automatic startup - Media insertion" checkbox. ✻ To restore the original setting, use the same procedure to re-tick the checkbox. • Remove Exif Launcher. ①Click the right mouse button on the Exif Launcher icon in the taskbar and click "Quit" from the pop-up menu. ②Click the "Start" button and select "Programs" → "Startup" → "Exif Launcher" from the Start menu. Right-click the "Exif Launcher" icon and click "Remove" from the pop-up menu. ✻ To restore Exif Launcher, create an Exif Launcher shortcut in the "Startup" window.

■ The camera and PC are connected but no removable disk icon is displayed.

Possible cause	Solution
Is the camera switched on?	①Connect the AC power adapter to the cradle and place the camera in the cradle. ②Close the lens cover. ③Slide the power switch on the camera to the right to switch the camera on.
Is the SmartMedia loaded in the camera?	Load a SmartMedia into the camera. Refer to the Owner's Manual for your camera for details.
Is the camera's lens cover closed?	①Switch the camera off using the correct procedure. ②Close the lens cover. ③Slide the power switch on the camera to the right to switch the camera on.
Is the special USB cable connected to the cradle and to the computer?	Check that one end of the special USB cable is connected to the cradle and the other end is connected to the computer.
Are you using a compatible operating system?	The Mass Storage Driver should be used with Windows 98/98SE, Windows Me or Windows 2000 Professional.
Is the Mass Storage Driver running?	Double-click "System" in the Control Panel, select the Device Manager tab and check the USB Mass Storage. If the driver is marked with a yellow "!" or a red "x", Mass Storage Driver is not running. Uninstall (see P.63) and then re-install Mass Storage Driver (see P.22).
	
If you are using Windows 2000 Professional, are you logged on as an Administrator group?	Log on as an Administrator group. Refer to the User's Manual for your PC for more information on Administrators.

■ The PC hangs when I access the SmartMedia.

Possible cause	Solution
When opening the Device Manager, there is a yellow "!" mark next to the driver in "Universal Serial Bus controllers".	You are using a driver or camera that prevents the driver for the Universal Serial Bus controllers from operating. Refer to the User's Manual for your PC and check your hardware and software setup.
When opening the Device Manager, there is a yellow "!" mark next to USB Mass Storage.	You are using a driver or camera that prevents the Mass Storage Driver from operating. Uninstall (see P.63) and then re-install Mass Storage Driver (see P.22).
	
Is an older version of the Mass Storage Driver software installed?	Use the CD-ROM provided to uninstall any older versions of the Mass Storage Driver. Then install the new Mass Storage Driver provided on the CD-ROM.

Troubleshooting Videoconferencing Problems

■ The PictureHello (videoconferencing) window does not open.

Possible cause	Solution
Are FinePixViewer and NetMeeting 3.01 installed?	Install FinePixViewer and NetMeeting 3.01 from the enclosed CD-ROM. (See P.13.)
Is FinePixViewer running?	In the “Start” menu, select “Programs” → “FinePixViewer” and click “FinePixViewer”.
Is the camera switched on?	①Connect the AC power adapter to the cradle and place the camera in the cradle. ②Open the lens cover. ③Slide the power switch on the camera to the right to switch the camera on.
Is the camera’s lens cover open?	①Switch the camera off using the correct procedure. ②Open the lens cover. ③Slide the power switch on the camera to the right to switch the camera on.
Is the special USB cable connected to the cradle and PC?	Check that one end of the special USB cable is connected to the cradle and the other end is connected to your PC.
Are you using a compatible operating system?	Use Windows 98, Windows 98SE, Windows Me or Windows 2000 Professional.
Is the PC Camera Driver running?	Double-click “System” in the Control Panel, select the Device Manager and check “USB PC Camera” in “Imaging” or “Other Devices”. If “USB PC Camera” is marked with a yellow exclamation mark “!” or a red cross “x”, it is not running. Uninstall (see P.63) and then re-install PC Camera Driver (see P.29).

■ PictureHello (videoconferencing) does not show video of me.

Possible cause	Solution
Is another video input device connected to your PC?	Disconnect all other video input devices.
Is another application displaying the live images from the camera?	Quit any other application that is displaying live images.
Did you disconnect the special USB cable or switch off the camera during live image display?	Quit PictureHello and then restart your PC. Check that the special USB cable is connected correctly to the cradle and your PC and then switch the camera on with the lens cover open.

■ I clicked the Login button in PictureHello (videoconferencing), but I can’t log in.

Possible cause	Solution
Are you able to connect to the Internet?	Check your PC hardware and software setup.
Is the FinePix Internet Service undergoing maintenance?	Log in after the maintenance is completed.
Have you completed the user registration process?	Sign on as a FinePix Internet Service user. (See P.43.)

■ The live image of the other party in videoconferencing is very jerky.

Solution
Use a high-speed line with a connection speed of 56 kbps or better.

■ There is no live image of the other party during videoconferencing.

Possible cause	Solution
Are you or the other party trying to call outside from an in-house LAN?	Calls cannot be made in either direction between a LAN and an external line. Use a dial-up connection.
Are you or the other party trying to call outside from a home-office LAN?	Calls cannot be made in either direction between a LAN and an external line. Use a dial-up connection.

■ Videoconferencing call notifications are not displayed.

Possible cause	Solution
Is the “Automatically accept incoming calls” checkbox ticked?	Uncheck the “Automatically accept incoming calls” checkbox.
Are you logged in to the server?	Log in to the server.

■ I can make calls but I cannot use videoconferencing.

Possible cause	Solution
Is the other party able to make or accept calls?	Open the address book and click the Update Status button. If the other party cannot accept calls, try again later. (See P.49.)
Are you or the other party trying to call outside from an in-house LAN?	Calls cannot be made in either direction between a LAN and an external line. Use a dial-up connection.
Are you or the other party trying to call outside from a home-office LAN?	Calls cannot be made in either direction between a LAN and an external line. Use a dial-up connection.

■ I can't hear the other party in the videoconference/The other party can't hear me.

Possible cause	Solution
Are the speakers set to playback mode?	You and the other party should use the following procedure to check the speaker setup: ①Check that the speakers are connected correctly to your PC. ②In the "Start" menu, select "Programs" → "Accessories" → "Entertainment" and click "Volume Control". Then adjust the volume.
Is the microphone operating normally?	You and the other party should use the following procedure to check the microphone setup: ①Check that the microphone is connected correctly to your PC. ②In the "Start" menu, select "Programs" → "Accessories" → "Entertainment" and click "Sound Recorder". Then adjust the microphone input level.

Troubleshooting Problems During Audio Data Downloading

■ "FUJIFILM FinePix" does not appear when I double-click "Portable device" in RealJukebox.

Possible cause	Solution
Did you install the software?	Re-install the software.

■ When I double-click FUJIFILM FinePix in RealJukebox, the "Storage location not found" message appears.

Possible cause	Solution
Is the "Removable disk" icon for the camera displayed?	See "The camera and PC are connected but no removable disk icon is displayed". (See P.72).
Did you load a SmartMedia with ID into the camera?	Use a SmartMedia with ID.

■ When I use the "Add Tracks" function in RealJukebox, the transfer status displayed for the tracks is "Will Not Fit".

Possible cause	Solution
Is the size of the selected tracks greater than the remaining free space on the SmartMedia?	Delete some unwanted data on the SmartMedia and click the [Update] button.

■ When I download audio data in RealJukebox, the "Characters which cannot be displayed..." message appears.

Possible cause	Solution
Were special symbols (ü, é, %, *, :, <, =, >, ", \, ', ^, _, ` or |) used in the track name or artist name in the audio data?	To view the title or artist name on this device, use only alphanumeric characters.

■ When I download audio data in RealJukebox, the "This file is corrupted or incompatible..." message appears.

Possible cause	Solution
Is the file format supported by the FinePix? FinePix does not support files with variable bit rates or bit rates lower than 96 kbps or higher than 128 kbps.	Record the music CD again in a format supported by the FinePix (MP3 audio files with fixed bit rates of 96, 112 or 128 kbps).
Is the file damaged?	

■ I can no longer play music on my camera.

Possible cause	Solution
Did you change the names of any files or folders in the "DSAM" folder?	Change the folder and file names in the "DSAM" folder back to their original names.

Troubleshooting Other Problems

■ Live images do not appear in the VideoImpression Capture window.

Possible cause	Solution
Do you have Windows Media Player installed?	Install Windows Media Player from the enclosed CD-ROM. (See P.13.)
Is the camera's lens cover open?	①Switch the camera off using the correct procedure. ②Open the lens cover. ③Slide the power switch on the camera to the right to switch the camera on.
Is the special USB cable connected to the cradle and PC?	Check that one end of the special USB cable is connected to the cradle and the other end is connected to your PC.
Are you using a compatible operating system?	Use Windows 98, Windows 98SE, Windows Me or Windows 2000 Professional.
Is the PC Camera Driver running?	Double-click "System" in the Control Panel, select the Device Manager and check "USB PC Camera" in "Imaging" or "Other Devices". If "USB PC Camera" is marked with a yellow exclamation mark "!" or a red cross "x", it is not running. Uninstall (see P.63) and then re-install PC Camera Driver (see P.29).
Is another video input device selected?	Select "USB PC Camera". Refer to the VideoImpression User's Guide for information on how to select the video input device.
Is another application displaying the live images?	Quit any other application that is displaying live images.
Did you disconnect the special USB cable or switch off the camera during live image display?	Quit VideoImpression and then restart your PC. Check that the special USB cable is connected correctly to the cradle and your PC and then switch the camera on with the lens cover open.

■ I can't log in to the "FinePix Internet Service".

Possible cause	Solution
Are you able to connect to the Internet?	Check your PC hardware and software setup.
Is the FinePix Internet Service undergoing maintenance?	Log in after the maintenance is completed.
Have you completed the user registration process?	Click the FinePixViewer user registration button and sign on as a FinePix Internet Service user. (See P.43.)

■ I can't sign on as a "FinePix Internet Service" user.

Possible cause	Solution
Have you already signed on under the same e-mail address?	You cannot sign on twice with the same user ID or e-mail address.

■ My PC does not shut down correctly.

Solution
Disconnect the PC and the camera using the correct procedure and then exit Windows.

☞ Some types of PC may not shut down correctly while the camera is still connected.

■ My camera will no longer play back image files.

Possible cause	Solution
Did you rename any files or folders inside the "DCIM" folder?	Change the file or folder names in the "DCIM" folder back to the original names.
Did you replace an image file inside the "DCIM" folder?	Do not replace image files in the "DCIM" folder.

■ I can't play AVI files on Windows Media Player.

Solution
If you want to use Windows Media Player, you must install DirectX 8.0. See the Microsoft homepage or industry-related magazines for information on how to acquire DirectX 8.0.

■ I can't update the Internet menu properly. (The buttons do not line up correctly.)

Solution
The menu data is corrupted. Use the procedure below to update the menu: ①Quit FinePixViewer. ②From the "Start" menu, select "FinePixViewer" in "Programs". Then right-click on the "FinePixViewer" icon in the "FinePixViewer" folder and select "Properties". ③Click the "Find link destination" button to display the folder in which FinePixViewer was installed. ④Delete the "FinePixInternetFiles" folder in the FinePixViewer installation folder. ⑤Launch FinePixViewer and click "Menu Update" in the "View" menu.

Installation on a Macintosh

Pre-installation Checklist

■ Hardware and software requirements

To run this software, you must have the hardware and software described below. Check your system before you begin the installation.

Compatible Mac	: Power Macintosh G3*1, PowerBook G3*1, Power Macintosh G4, iMac, iBook, Power Macintosh G4 Cube, or PowerBook G4
Operating System	: Mac OS 8.6 to 9.1
RAM	: 64 MB minimum*2
Display	: 800 × 600 pixels or better, at least 32,000 colors
Hard disk space	: Amount required for installation: 70 MB minimum Amount required for operation: 300 MB minimum
Internet connection*3	: 56 kbps modem connection (recommended) or better or an ISDN connection
Sound functions*4	: Speakers and microphone

*1 Models with a USB port as a standard feature
*2 Turn virtual memory on if necessary.
*3 Required to use the FinePix Internet Service. The software can still be installed even if you do not have an Internet connection.
*4 Sound functions are required for audio input/output in VideoImpression.

NOTE

- Connect the cradle directly to the Macintosh using the special USB cable. The software may not operate correctly if you use an extension cable or connect the cradle via a USB hub.
- Push the USB connector fully into the socket to ensure that it is securely connected. The software may not operate correctly if the connection is faulty.
- Additional USB interface board is not guaranteed.
- Use the drivers (the Mass Storage Driver and PC Camera Driver) provided on the enclosed CD-ROM. When older drivers are already installed on your PC, uninstall the old versions and then re-install the drivers provided on the enclosed CD-ROM.
- This software is not compatible with Mac OS X.

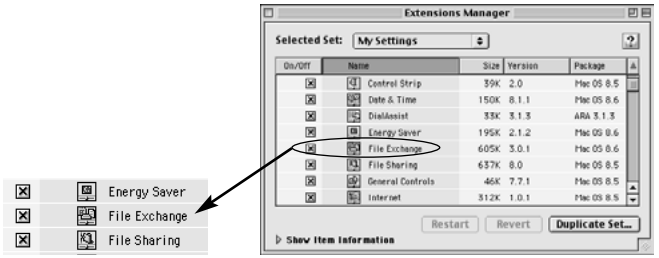
Installing the Software

Before You Install the Software

1. Switch on your Macintosh and start up Mac OS.

2. Check whether File Exchange is active.

To use a SmartMedia that is supported by the camera, the File Exchange utility supplied with Mac OS must be running. Select the Extensions Manager in the Control Panels and check that the File Exchange check box is ticked. If not, click in the box so that an [X] appears and then restart your Macintosh.



■ The following applications are installed by the Installer:

FinePixViewer
DP Editor
Exif Launcher
QuickTime™
Audio Downloading Software
VideoImpression™
MacMP3 for FinePix
Acrobat® Reader™

* When you install the USB driver, the following files are installed in the "Extensions" folder:
"USB04CB_StorageShim"
"USB04CB_StorageDriver"
"USB04CB_VcShim"
"USB04CB_VcDriver"

Installation Procedure

1. When you load the enclosed CD-ROM into the CD-ROM drive, the “FinePix” window automatically opens and the “Installer” appears.

NOTE

If the “FinePix” window does not open automatically, double-click the CD-ROM icon.

2. Double-click “Installer” to launch the Installer.

3. The Installer setup screen appears.
Click the [Install FinePixViewer] button.

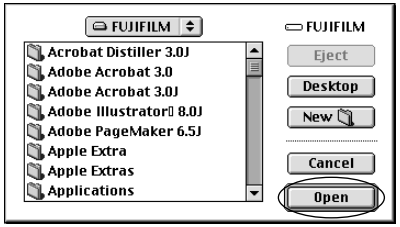
4. A list of the applications to be installed appears. Check the list and then click the [OK] button.

5. Proceed with the installation as directed by the on-screen instructions.

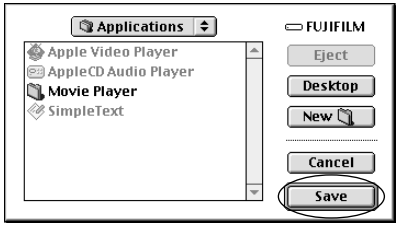
* See “Selecting the installation destination” on the next page for information on how to specify the installation destination.

■ Selecting the installation destination

① Click the [Open] button to open the installation destination folder.



② To install the software in the displayed folder, click the [Save] button.



NOTE Notes on Installing QuickTime

If the “Connection speed” window appears, set the correct speed for your type of connection and then click the [Continue] button.

Registration
Enter your QuickTime Pro registration number. The Registered To and Registration number must exactly match your registration information.
If you do not have a registration number, leave the field blank and click Continue. You can enter it later using the QuickTime Settings control panel.
Registered To:
Organization:
Registration Number:
Cancel
Continue
QuickTime™

In the “Registration” window, click the [Continue] button without entering any data.

6. Use the same procedure to install “Acrobat Reader”.

* To read the FinePixViewer User’s Guide (PDF), you must have Acrobat Reader from Adobe Systems, Inc. installed.

The User's Guide (PDF) and How to Read It

To read the FinePixViewer User's Guide (PDF), you must have Adobe Systems' Acrobat Reader installed on your computer. See P.83 for information on installing Acrobat Reader.

■ Reading the User's Guide

1. Double-click "English.pdf" in the folder in which FinePixViewer was installed.

☞ Acrobat Reader starts up and displays the User's Guide.

2. To jump to the relevant page, click the desired topic listed in the Contents or Bookmarks.

✻ To view the bookmarks, click "Show Bookmarks" in the Window menu. For more information on how to use Acrobat Reader, refer to the Online Guide in the Acrobat Reader Help menu.

■ Printing the User's Guide

1. Click "Page Setup" in the File menu and specify the required settings ("Paper", "Layout", etc.).

☞ If you print the manual at the original dimensions, each page fits on one sheet of A4 paper in Portrait layout.

2. Click the [Print] button or select "Print" in the File menu.

3. Specify the range of pages to be printed and the number of copies, etc. and then click the [OK] button.

NOTE

- The available options vary depending on your printer and printer driver software. Refer to your printer driver manual for details.
- For more information, refer to the Online Guide in the Acrobat Reader Help menu.

Using the Software on a Macintosh

Connecting the Camera and Macintosh and Viewing Images

To View Images Using FinePixViewer

TIP

For detailed information on using FinePixViewer and DP Editor, refer to "English.pdf" in the folder where the software was installed. See P.84 for information on how to view "English.pdf".

NOTE

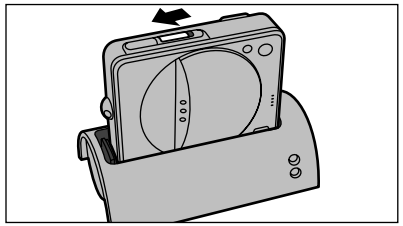
- Always use the correct procedure when removing the camera from the cradle or switching the camera off.
- Do not perform any of the following when the camera is connected to a Macintosh as this could damage the SmartMedia or corrupt the data on the SmartMedia: Remove the camera from the cradle / Disconnect the USB cable or AC cable / Touch the camera controls (power switch, control buttons or lens cover) / Connect the AV cable
- Do not format the SmartMedia from your camera on a Macintosh as this may make the card unusable for taking pictures.
- If you use a SmartMedia that was formatted on the camera and replace a folder on the SmartMedia with a folder with the same name on your hard disk, the files may be corrupted. Delete the folder on the SmartMedia or rename the folder before copying the folder.
- Use only SmartMedia containing shots taken on a FUJIFILM digital camera.

1. Start up your Macintosh.

2. Set up the cradle.

3. Load a SmartMedia containing images you have shot into the camera.

4. Place the camera in the cradle and switch the camera on with the lens cover closed. (→ P.18)



5. Launch FinePixViewer.

If you are running Exif Launcher

When you switch the camera on, Exif Launcher starts up FinePixViewer.

✻ If you changed the Exif Launcher settings, FinePixViewer will not start up.

If you are not running Exif Launcher

Double-click the FinePixViewer icon in the installed folder.

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Exif Launcher

- Exif Launcher starts up automatically when you start up your Macintosh.
- To quit Exif Launcher, select “Exif Launcher Settings” in the “Settings” menu in FinePixViewer and then select “Quit Exif Launcher immediately”.

<FinePixViewer startup window>

Folder tree display area

Thumbnail display area

Thumbnail

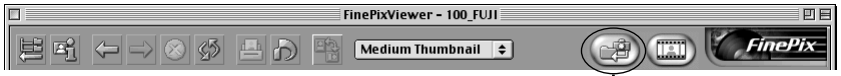
- Thumbnail images for the image data recorded on the SmartMedia are displayed in the thumbnail display area.

This thumbnail indicates an audio file.

Saving Images from the Camera on Your Macintosh

You can quickly and easily save the shots stored on a SmartMedia onto your Macintosh by clicking the “Automatic Save” button.

☞ A folder with the date the shots were taken (“2001_0702” etc.) is created in the FinePixViewer installation folder and the images are saved in the new folder.



Automatic Save button

TIP

You can use “Automatic Save Setting” in the “Settings” menu to change or set the save destination and file names. For details, refer to “English.pdf” in the folder where the software was installed.

Checking Saved Images on Your Macintosh

1. **When you click a folder containing saved images in the folder tree area (e.g. “2001_0702” in the installation folder), the images in the folder are displayed as thumbnails.**
2. **Double-clicking on a thumbnail opens the image in its own image window.**

Rectangle selection tool:
Allows you to specify an area to be cropped on the screen.

Rotate left (CCW)

Rotate right (CW)

Image size:
Allows you to change the image size.

Cropping

Hand tool:
Use this to scroll the screen display.

Zoom Out:
Use this to shrink the screen display.

Zoom In:
Use this to enlarge the screen display.

Character Synthesis:
Allows you to type in text on the screen.

Deleting Images

1. **Select the images to be deleted.**

TIP

You can select multiple images by holding down the Shift key as you click the images.

2. **Click “Delete” in the “File” menu.**
3. **Click the [OK] button in the confirmation window to delete the selected images.**

Removing the Camera from the Cradle

1. **Select “Exit” in the “File” menu or click the Close box to exit FinePixViewer.**
2. **Check that the CHARGE/ACCESS lamp (red) on the cradle is not flashing.**
3. **Drag the “Removable drive” icon on the desktop to the Trash or select the “Removable drive” icon and select “Eject” from the “Special” in the menu bar at the top of the screen.**

NOTE

Your Macintosh may malfunction if you remove the SmartMedia or switch the camera off without using the correct procedure to eject the SmartMedia.

4. **Once you have switched the camera off you can remove it from the cradle.**

Attaching Images to E-mail Messages in FinePixViewer

FinePixViewer provides a simple procedure for attaching images to an e-mail message.

* This feature can only be used when Outlook Express is selected as your default e-mail application.

Contact your ISP (Internet Service Provider) for information on setting up Outlook Express.

■ Check the following:

Check that Outlook Express is registered as your default e-mail application.

1. **Click "Control Panels" → "Internet" and then click the "E-mail" tab.**

2. **Check that "Outlook Express" is shown in "Default E-mail Application".**

■ Attaching Images

1. **Launch FinePixViewer.**
   Double-click "FinePixViewer" in the folder in which you installed FinePixViewer.

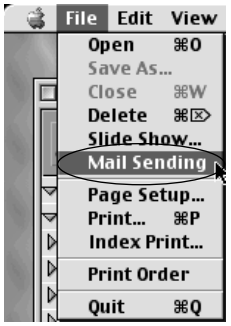
2. **Click the folder containing the images you want to attach.**

3. **Click the thumbnails for the images to select them.**

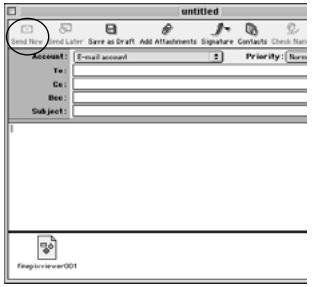
   * Up to 10 images can be sent with one e-mail message.

4. **With the images selected, click "Mail Sending" in the "File" menu.**

   * You can send a total of up to 1 MB of image data at one time. If the total exceeds 1 MB, a warning message appears when you click "Mail Sending". If this occurs, reduce the number or size of the images until the message no longer appears.



5. **The Outlook Express mail transmission window opens and the images are automatically attached to your e-mail message. Type in the address, title and your message and then send the message in the usual way.**



NOTE

Do not quit FinePixViewer until mail transmission is complete, as this will prevent the e-mail with the images attached from being sent.

■ Setting the file size for attached images

When FinePixViewer attaches an image file to an e-mail message, it adjusts the size of the image file in accordance with the "Mail Transmission Settings". The file size is preset to an appropriate size for e-mailing immediately following installation, but this setting can also be revised.

* When an image is resized, the original image is not affected.

1. **Click "Mail Transmission Settings" in the "Settings" menu.**

2. **Place a tick in the "Resize" checkbox and specify the number of pixels (height and width) for resized images.**

3. **Place a tick in the "File Format Conversion" checkbox and select the format (compression ratio) for converted files.**

TIP

To prevent image resizing, remove the tick from the "Resize" and "File Format Conversion" checkboxes.

Using the FinePix Internet Service

If you use the FinePixViewer, you can also access the FinePix Internet Service via the Internet.
When you register, you will be able to use the various services provided in the country where you are registered.

- The services provided vary depending on the country.
- The services are frequently updated, so we recommend that you access them regularly.
- In order to access the service you need to have an internet connection, provided by an ISP (Internet Service Provider.)

✻ You must have the hardware and software required for connecting to the Internet.
✻ The FinePix Internet Service does not include any connection fees charged by your service provider or the normal telephone charges for dialing your service provider's access number.

User Registration

To use the FinePix Internet services, users must first register.
✻ Follow the steps below to register. Users can be registered for free.

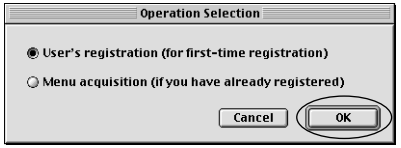
1. Double-click the "FinePixViewer" icon in the installed folder.

2. Click the "User's Registration" button. The "Operation Selection" dialog box appears.

<User's Registration button>

3. Select "User's registration" and click the [OK] button.

☞ If you are not already connected to the Internet, connect at this point. (A dial-up dialog box may be displayed.)
✻ Only select menu acquisition if you have already completed the user registration process and you have re-installed "FinePixViewer", etc.



4. The User's Registration dialog box opens.
Select the country or area where you are living and click the [OK] button.

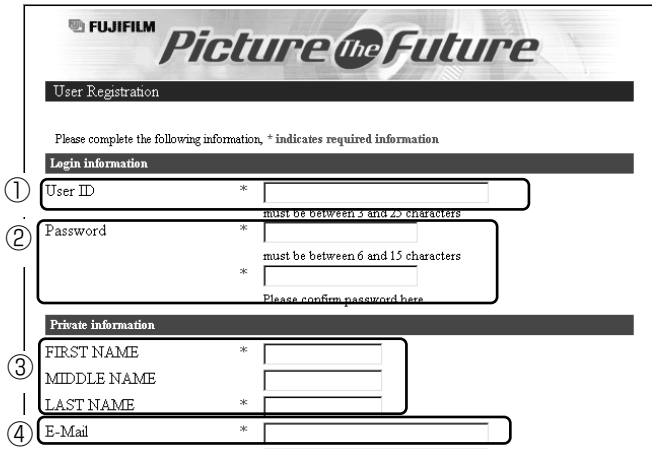
✻ The actual user registration page may differ slightly in appearance from the sample shown here.
✻ If the country or area where you are living does not appear in the pull-down list, select "OTHERS". A button linking to the English home page for FUJI PHOTO FILM CO. LTD. (TOKYO, JAPAN) will be displayed.

Macintosh

Continued over page...

5. When the browser starts up, proceed as directed by the on-screen instructions.

6. Enter the required information in the user registration page.



① Enter the name of your choice (nickname, etc.).
② Enter a password of your choice using letters and/or numbers. Then enter the password again for confirmation.
③ Enter your name.
④ Enter your e-mail address.
⑤ Enter the remaining required information.

✻ After you register, a confirmation e-mail message is sent to you. Be sure to enter a valid e-mail address at which you can receive the message.
✻ The actual user registration page may differ slightly in appearance from the sample shown here.

7. When you have entered all the required information, click the [Register] button at the bottom of the page.

Once you complete the registration, a confirmation e-mail is sent. Wait a few moments until the message is sent.

Using the Services

Once user registration is completed, you can use the FinePix Internet services.

■ Selecting services

1. Click the menu button for the service you want to use.

☞ If you are not already connected to the Internet, the software automatically attempts to connect (for dial-up connections).
☞ Operation after you click the menu button differs depending on the button you click. For instance, you may jump to your service provider's web site or an upload dialog box may open.
✻ The actual Internet menu may differ slightly in appearance from the sample shown here.

TIP

Move the mouse cursor over an Internet menu button to view information about the service.

2. When you have finished using the Internet services, disconnect from the Internet (for dial-up connections).

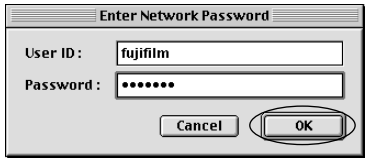
NOTE

The connection speed will vary significantly depending on the quality of your phone line and the amount of traffic on the server to which you are connected.

■ Updating the Menu

1. Select "Menu Update" from the "View" menu.

2. The "Enter Network Password" dialog box appears. Enter the user ID and password set during user registration and then click the [OK] button to update the Internet menu.



☞ If you are not already connected to the Internet, the software automatically attempts to connect (for dial-up connections).

TIP

As well as the Internet menu being updated, related information pages may also be opened. Because these pages may contain good news or useful information, you should update the Internet menu frequently.

Using VideoImpression

You can use VideoImpression to make your own movies.
For more information on VideoImpression, refer to the contact information provided on the back cover of this manual.

Main Functions

- Allows you to create and save movies that include both still and moving images and sound.
- Allows you to edit your movies so you can cut unwanted scenes or add captions.
- Provides effective ways of switching from one scene to another (transitions).

✻ More information on these functions and how to use them is available as follows:
- Open the “English.pdf” file in the “Manual” folder inside “VideoImpression” on the enclosed CD-ROM.
- Check on the Internet by clicking the link in the bottom right corner of the screen.
- Use the contact details printed on the back cover to contact FUJIFILM.

Making Your Own Movies

■ Store the movie in an album

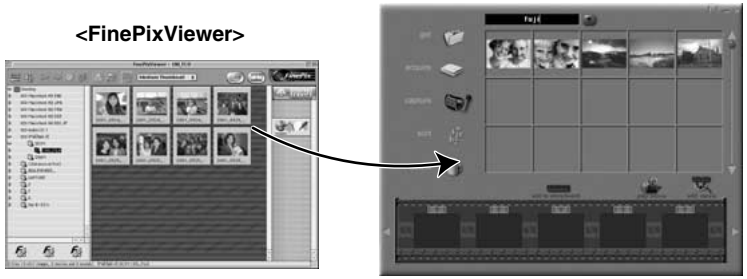
To work with still images, video and sound, you first have to import them into the album window.

1. Double-click the VideoImpression in the folder in which VideoImpression was installed to launch VideoImpression.

2. Click the [new] button to open an album window.

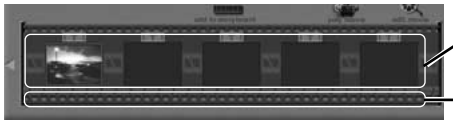
3. Drag the thumbnails from FinePixViewer and drop them into the album window.

<FinePixViewer>



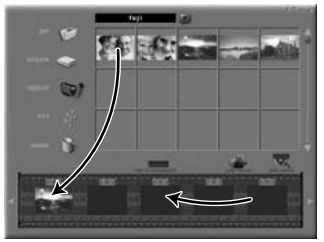
■ Add a storyboard

In the storyboard, you select the files to be used in the movie and set the order in which the files are played.



1. Add files to the movie by dragging them from the album window and dropping them onto the storyboard.

2. If necessary, you can drag items around in the storyboard to change the playback sequence.

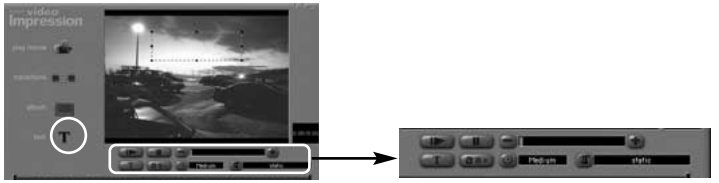


■ Add text

1. Click the [edit movie] button to switch to the editing window.

2. Click the [text] button and enter the text.

☞ You can use the drag handle to adjust the position.



3. Use the buttons below the image to specify settings such as the typeface and the time for which the text appears.

■ Play back the movie

1. Click the [play movie] button to switch to the playback window.

2. Click the Play button and check the movie.

Continued over page...

Macintosh

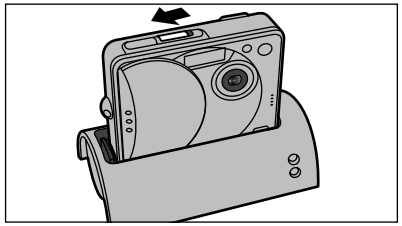
TIP

- If you leave the mouse pointer positioned over a button or image for a few seconds, information about that button or image is displayed.
- In any window, you can access the online help by clicking "?".
- In addition to "MPEG", you can choose from a wide range of formats for saved files.

Capturing Live Images

1. Set up the cradle.

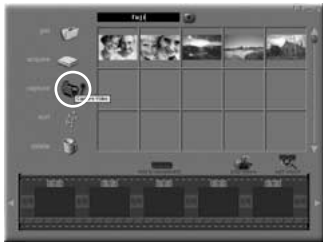
2. Place the camera in the cradle and switch the camera on with the lens cover open. (→ P.20)



3. Double-click the "VideoImpression" icon in the installation folder.

4. When the startup screen appears, click the [new] button.

5. When the album window opens, click the [capture] button.



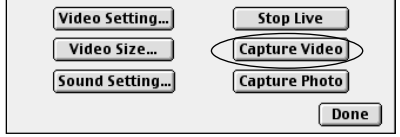
6. The Capture window appears and the live image is displayed.

✻ Recording has not yet started.

7. Click the [Capture Video] button to begin recording the movie.

☞ The name of the button changes to [Stop Capture]. During recording, only the [Stop Capture] button can be pressed.

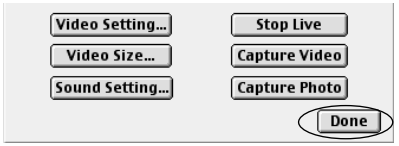
<Standby>



<Movie recording in progress>

8. Click the [Stop Capture] button to stop recording. The movie data will be automatically saved to a file and imported to the Album.

9. Click the [Done] button to return to the Album window.



NOTE

- You must have a sound card installed and speakers and a microphone connected to your Macintosh to input and output sound.
- The time required for playing and saving images varies depending on the performance of your Macintosh.
- Do not perform any of the following while live camera images are being displayed as this could cause your Macintosh to freeze (see P.110):
  Switch off the camera/Touch any of the control buttons on the camera/ Disconnect the USB cable/Remove the SmartMedia/Open the SmartMedia cover/ Remove the camera battery/Remove the camera from the cradle.

■ Removing the Camera from the Cradle

1. Quit "VideoImpression". If you are using any other applications that display live images, quit those applications also.

2. Once you have switched the camera off you can remove it from the cradle.

Listening to Music on Your FinePix50i

This section describes the settings and the procedure for using your FinePix50i with the MacMP3 software.

Checking the settings

MP3 file settings (→ P.98)

Procedure for creating and downloading files

① Create MP3 files from a music CD. (→ P.99)
② Modify the track titles and artist names so that they can be displayed on the FinePix50i. (→ P.101)
③ Connect the camera to your Macintosh and download the MP3 files to a SmartMedia with ID. (→ P.102)

✻ For queries regarding MacMP3, refer to the information provided on the back cover.

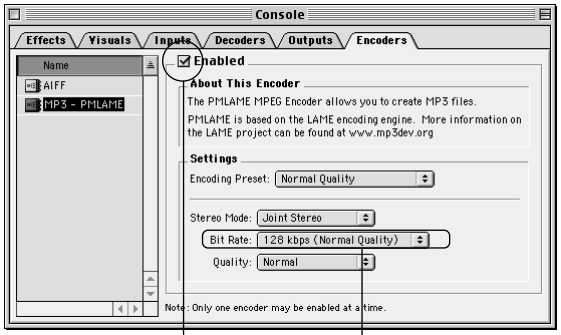
MP3 File Settings

The audio formats that can be played back on your FinePix50i are MP3 files with fixed bit rates of 96, 112 or 128 kbps.

NOTE

The default setting is highest sound quality that can be played back on the camera.

1. **Double-click the "MacMP3 for FinePix" icon in the "MacMP3 for FinePix" folder.**
2. **Click "Console" in the "Tools" menu.**
3. **Click the "Encoders" tab.**
4. **Click "MP3-PMLAME" and specify the settings shown below.**



Tick this checkbox.

Select 96, 112 or 128 kbps. Higher bit rates give better sound quality (and larger file sizes).

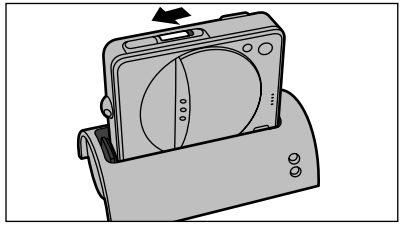
5. **When you have completed the settings, close the window.**

Creating MP3 Files from a Music CD

1. **Load a formatted SmartMedia with ID into the camera.**
2. **Place the camera in the cradle and switch the camera on with the lens cover closed. (→ P.18)**

NOTE

You cannot download data with the power switch on the camera set to "MUSIC".



3. **If FinePixViewer automatically starts up, quit FinePixViewer.**

NOTE

- Always use the correct procedure when removing the camera from the cradle or switching the camera off.
- Do not perform any of the following when the camera is connected to a Macintosh as this could damage the SmartMedia or corrupt the data on the SmartMedia: Remove the camera from the cradle / Disconnect the USB cable or AC cable / Touch the camera controls (power switch, control buttons or lens cover) / Connect the AV cable
- Do not format the SmartMedia from your camera on a Macintosh as this may make the card unusable for taking pictures.

4. **Double-click the "MacMP3 for FinePix" icon.**

☞ MacMP3 for FinePix and Audio Downloading Software start up.

<MacMP3 Player>

Audio Downloading Software (ADS) button

Stop button

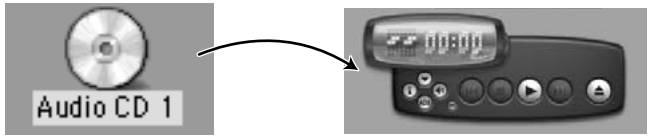
Play button

Eject CD button

Continued over page...

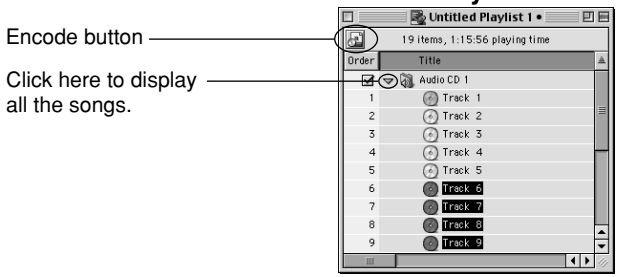
5. **Load a music CD into the CD-ROM drive.**

6. **Drag the music CD icon onto the MacMP3 player.**
   ☞ A playlist is created showing the contents of the CD.
   ✻ If the CD contains data other than music, drag the audio track icons onto the MacMP3 player.



7. **Click any tracks in the playlist that you do not want to make MP3 files for and press the Delete key on the keyboard.**

<Playlist>



8. **Click the (Encode) button to begin MP3 file creation.**
   ☞ A folder is created on the desktop and the MP3 files are created in this folder.

9. **When the creation of the MP3 files ends, a playlist is generated that shows the content of the new MP3 folder.**

10. **Click "Save As..." in the "File" menu and save the playlist.**

User Registration

To record 20 or more tracks consecutively using MacMP3 for FinePix, you must register the software.
While it is possible for you to continue to record music without registering as a user, you are required to register online via the Internet.
For more information on how to register, refer to "MMP3fFP_guide.pdf" in the "Mac MP3 for FinePix" folder.

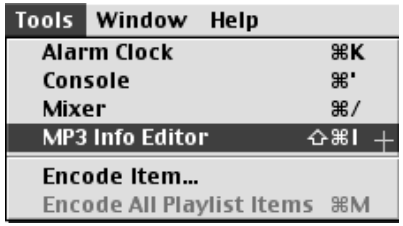
Modifying Track Titles and Artist Names for Display on the FinePix50i

Recorded songs include track information consisting of the CD title, track title and artist name. Of that track information, the FinePix50i can display track titles and artist names.
However, the FinePix50i can only display alphanumeric characters. It cannot display special symbols (ü, é, %, *, ;, <, =, >, “, \, ”, ^, _, ` or |).
Also, it can only display up to 30 characters.
✻ If you were unable to obtain information on the music tracks from the CDDB (a database on the Internet), “Track 1” is set as the track name (track title) and “Unknown” is set as the artist name.

1. **Click “Open Playlist Quickly” in the “File” menu to open the playlist.**

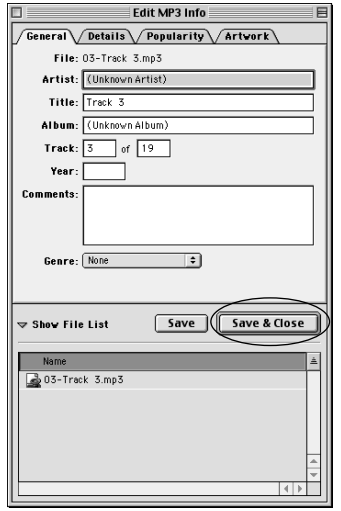
2. **Click the tracks in the playlist that you want to modify.**

3. **Click “MP3 Info Editor” in the “Tools” menu.**



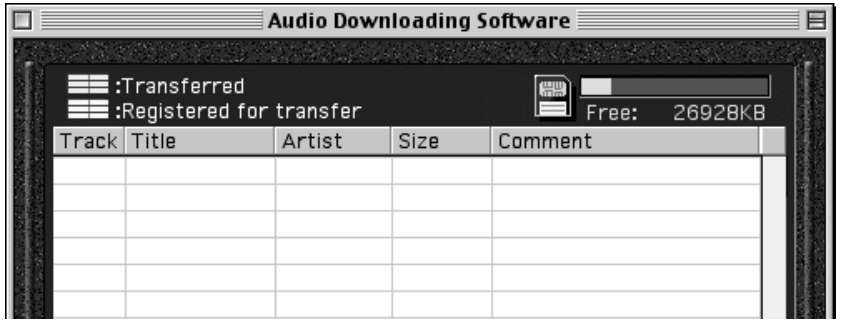
4. **Enter the title (track title) and artist name using alphanumeric characters.**

5. **When you have completed the modifications, click the [Save & Close] button.**
   ✻ If you do not save, the modifications are discarded.



Downloading MP3 Files

1. Check that the Audio Downloading Software is running. If it is not running, click the ADS button in the MacMP3 player to start it up.



When the "Insufficient media capacity" message appears

The tracks could not be downloaded because there was insufficient free space on the SmartMedia. There are 3 ways to overcome this problem:

Use a different SmartMedia

- Download the tracks to another SmartMedia with sufficient free space.
- Download the tracks to a SmartMedia with a larger capacity.

Download fewer tracks

- Select tracks displayed in orange and delete them.

  ✻Simply stopping the download does not erase the tracks on your Macintosh.

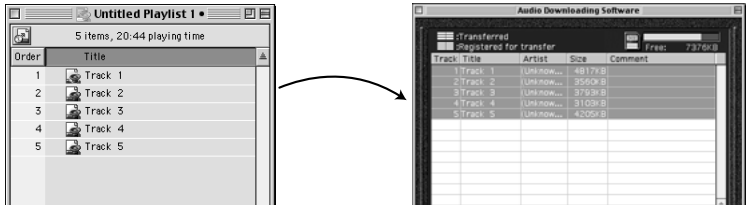
Erase data on the SmartMedia

- Launch FinePixViewer and delete some unwanted images on the SmartMedia.(→ P.87)
- Select tracks displayed in pale blue and delete them.

  ✻The tracks on the SmartMedia are erased.

2. Select the tracks to be downloaded.

① Click "Open Playlist Quickly" in the "File" menu to open the playlist.
② From the playlist, drag the tracks you want to download onto the Audio Downloading Software.



When the "This file is corrupted or incompatible..." message appears

The audio file is in a format that FinePix does not support. Refer to "MP3 file settings" (→ P.98) and change the settings. Then record the track from the music CD again.

3. Click the [Transfer] button in the Audio Downloading Software.

When the "Characters which cannot be displayed..." message appears

The FinePix can play the track, but cannot display the track title or artist name. To view the track title and artist name on the FinePix, change the track title and artist name to alphanumeric characters. (See P.101.)

4. All the tracks are displayed in pale blue to confirm that downloading has finished.

Removing the Camera from the Cradle

1. Quit the Audio Downloading Software and MacMP3 for FinePix.

2. Check that the CHARGE/ACCESS lamp (red) on the cradle is not flashing.

3. Drag the "Removable drive" icon on the desktop to the Trash.

4. Switch the camera off and lift it out of the cradle.

TIP

For information on how to use your camera to listen to music, refer to the "Music" section of the Owner's Manual for your camera.

Macintosh

Uninstalling the Software on a Macintosh

NOTE

Use this procedure only when the installed software is no longer required or when software installation fails.

Uninstalling Mass Storage Driver and PC Camera Driver

1. **Check that the camera is not connected to your Macintosh.**
2. **Open the "Extensions" folder inside the System folder on your Macintosh's hard disk (the startup disk) and drag the following 4 files to the Trash:**
   "USB04CB_StorageShim"
   "USB04CB_StorageDriver"
   "USB04CB_VcShim"
   "USB04CB_VcDriver"
3. **Restart your Macintosh.**
4. **Select "Empty Trash" in the "Special" menu.**

Uninstalling Exif Launcher, FinePixViewer and DP Editor

1. **After you have quit Exif Launcher in "Exif Launcher Settings" in the FinePixViewer "Settings" menu, move the Exif Launcher file from the "Startup Items" folder in the System folder to the Trash. Then select "Empty Trash" in the "Special" menu.**
2. **Quit FinePixViewer and DP Editor and move the FinePixViewer and DP Editor files to the Trash. Then select "Empty Trash" from the Special menu.**

Uninstalling Audio Downloading Software

1. **Quit the Audio Downloading Software. Then drag the Audio Downloading Software file to the Trash and select "Empty Trash" in the "Special" menu.**

Troubleshooting

If the software does not operate correctly but the problem does not match any of those listed below, check that you are using the correct hardware and software. (See P.80.)
If the problem persists even though you are using the correct hardware and software, refer to the table below and then see the reference page listed for your problem.

Problem with		Page
Connection • Image Viewing	When I connected the camera to my Macintosh, the "Required software not found" message or "Required driver cannot be used" message appears.	106
	When I connected the USB cable, Mac OS displayed the "Initialize disk?" message.	
	The Macintosh hangs when I access the SmartMedia.	
	The camera and Macintosh are connected but no removable disk icon is displayed.	107
	A warning message appeared when I took the camera out of the cradle or disconnected the USB cable.	
Internet	I can't log in to the "FinePix Internet Service".	108
	I can't sign on as a "FinePix Internet Service" user.	
	I can't update the Internet menu properly. (The buttons do not line up correctly.)	
	The "Could not run the Image Upload Module" message was displayed.	
	The "Process aborted because error occurred during communication." message appears while you are using the FinePixViewer Upload dialog box.	
Audio Date Downloading	When I start up the Audio Downloading Software, the "Cannot find SmartMedia with ID" message appears.	109
	The "Insufficient media capacity" message appears.	
	When I download audio data in the Audio Downloading Software, the "Characters which cannot be displayed..." message appears.	
	When I drag audio data onto the Audio Downloading Software, the "This file is corrupted or incompatible..."message appears.	
	I can no longer play music on my camera.	
Other	Live images do not appear in the VideoImpression Capture window.	110
	My camera will no longer play back image files.	
	I want to stop the FinePixViewer from launching automatically.	111

Troubleshooting Connection and Image Viewing Problems

■ When I connected the camera to my Macintosh, the “Required software not found” message or “Required driver cannot be used” message appears.

The software needed to use the USB device “USB Mass Storage” cannot be found. Please refer to the device documentation to install the necessary software.
OK

Drivers needed for the USB device “USB PC Camera” are not available. Would you like to look for these drivers over the Internet?
Cancel
OK

Possible cause	Solution
Is the software installed?	Install the software on your Macintosh.

■ When I connected the USB cable, Mac OS displayed the “Initialize disk?” message.

Possible cause	Solution
Is the SmartMedia formatted?	Remove the camera from the cradle and format the SmartMedia on the camera. Refer to the Owner’s Manual for your camera for details.
Is File Exchange enabled?	Enable File Exchange. See P.81 for details.

■ The Macintosh hangs when I access the SmartMedia.

Possible cause	Solution
Is the software installed?	Install the software on your Macintosh.

■ The camera and Macintosh are connected but no removable disk icon is displayed.

Possible cause	Solution
Is the camera switched on?	①Connect the AC power adapter to the cradle and place the camera in the cradle. ②Close the lens cover. ③Slide the power switch on the camera to the right to switch the camera on.
Is the SmartMedia loaded in the camera?	Load a SmartMedia into the camera. Refer to the Owner’s Manual for your camera for details.
Is the camera’s lens cover closed?	①Switch the camera off using the correct procedure. ②Close the lens cover. ③Slide the power switch on the camera to the right to switch the camera on.
Is the special USB cable connected to the cradle and to the computer?	Check that one end of the special USB cable is connected to the cradle and the other end is connected to the computer.
Are you using a compatible operating system?	The USB Driver should be used with Mac OS 8.6 to 9.1. (It is not compatible with Mac OS X.)
Is the Mass Storage Driver active?	Enable “USB04CB_StorageShim” and “USB04CB_StorageDriver” in the Extensions Manager and restart your Macintosh.

■ A warning message appeared when I took the camera out of the cradle or disconnected the USB cable.

Possible cause	Solution
Did you remove the camera or disconnect the USB cable while the camera was still mounted as a disk drive?	Performing these operations while the camera is still mounted as a disk drive can damage the SmartMedia or corrupt the data on the SmartMedia. Always select the drive and then select “Eject” from the “Special” menu or drag the drive icon to the Trash before you remove the camera from the cradle or disconnect the USB cable.

Troubleshooting Internet Problems

■ I can't log in to the "FinePix Internet Service".

Possible cause	Solution
Are you able to connect to the Internet?	Check your Macintosh hardware and software setup.
Is the FinePix Internet Service undergoing maintenance?	Log in after the maintenance is completed.
Have you completed the user registration process?	Click the FinePixViewer user registration button and sign on as a FinePix Internet Service user. (See P.90.)

■ I can't sign on as a "FinePix Internet Service" user.

Possible cause	Solution
Have you already signed on under the same e-mail address?	You cannot sign on twice with the same user ID or e-mail address.

■ I can't update the Internet menu properly. (The buttons do not line up correctly.)

Solution
The menu data is corrupted. Use the procedure below to update the menu: ①Quit FinePixViewer. ②Double-click "System Folder" and then "Preferences" to open the Preferences folder. ③Trash the "FinePixInternetFiles" folder in Preferences. ④Launch FinePixViewer and click "Menu Update" in the "View" menu.

■ The "Could not run the Image Upload Module" message was displayed.

Possible cause	Solution
Do you have enough memory in your system?	①Quit any other applications that are running. ②Open "Memory" in "Control Panels" and increase the amount of virtual memory allocated. Then restart your Macintosh.

■ The "Process aborted because error occurred during communication." message appears while you are using the FinePixViewer Upload dialog box.

Solution
Use the following procedure to increase the allocated memory: ①Close the Upload dialog box and select the "Upload" file in the folder in which FinePixViewer was installed. ②Select "Get Info" in the "File" menu. The "Upload Info" window opens. ③In "Memory", increase the "Preferred Size" allocation.

Troubleshooting Problems During Audio Data Downloading

■ When I start up the Audio Downloading Software, the "Cannot find SmartMedia with ID" message appears.

Possible cause	Solution
Is the "Removable disk" icon for the camera displayed?	See "The camera and Macintosh are connected but no removable disk icon is displayed". (See P.107).
Did you load a SmartMedia with ID into the camera?	Use a SmartMedia with ID.

■ The "Insufficient media capacity" message appears.

Possible cause	Solution
Is the size of the selected tracks greater than the remaining free space on the SmartMedia?	Delete some unwanted data on the SmartMedia.

■ When I download audio data in the Audio Downloading Software, the "Characters which cannot be displayed..." message appears.

Possible cause	Solution
Were special symbols (ü, é, %, *, ;, <, =, >, ", \, ', ^, _, `, or |) used in the track name or artist name in the audio data?	To view the title or artist name on this device, use only alphanumeric characters.

■ When I drag audio data onto the Audio Downloading Software, the "This file is corrupted or incompatible..." message appears.

Possible cause	Solution
Is the file format supported by the FinePix? FinePix does not support files with variable bit rates or bit rates lower than 96 kbps or higher than 128 kbps.	Record the music CD again in a format supported by the FinePix (MP3 audio files with fixed bit rates of 96, 112 or 128 kbps).
Is the file damaged?	

■ I can no longer play music on my camera.

Possible cause	Solution
Did you change the names of any files or folders in the "DSAM" folder?	Change the folder and file names in the "DSAM" folder back to their original names.

Troubleshooting Other Problems

■ Live images do not appear in the VideoImpression Capture window.

Possible cause	Solution
Is the cradle switched on?	①Connect the AC power adapter to the cradle and place the camera in the cradle. ②Open the lens cover. ③Slide the power switch on the camera to the right to switch the camera on.
Is the camera's lens cover open?	①Switch the camera off using the correct procedure. ②Open the lens cover. ③Slide the power switch on the camera to the right to switch the camera on.
Is the special USB cable connected to the cradle and to the computer?	Check that one end of the special USB cable is connected to the cradle and the other end is connected to the computer.
Are you using a compatible operating system?	The USB Driver should be used with Mac OS 8.6 to 9.1. (It is not compatible with Mac OS X.)
Is PC Camera Driver enabled?	Enable "USB04CB_VcShim" and "USB04CB_VcDriver" in the Extensions Manager and restart your Macintosh.
Is another video input device selected?	Select "USB PC Camera". Refer to the VideoImpression User's Guide for information on how to select the video input device.
Is another application displaying the live images from the camera?	Quit any other application that is displaying live images.
Did you disconnect the special USB cable or switch off the camera during live image display?	Quit VideoImpression and then restart your Macintosh. Check that the special USB cable is connected correctly to the cradle and your Macintosh and then switch the camera on.

■ My camera will no longer play back image files.

Possible cause	Solution
Did you rename any files or folders inside the "DCIM" folder?	Change the file or folder names in the "DCIM" folder back to the original names.
Did you replace an image file inside the "DCIM" folder?	Do not replace image files in the "DCIM" folder.

■ I want to stop the FinePixViewer from launching automatically.

Solution
You can use either of the two methods below to prevent FinePixViewer from launching automatically. • Change the Exif Launcher settings. ①Select "Exif Launcher Settings" in the FinePixViewer "Settings" menu and click "Do not run Exif Launcher at restart." ②Restart your computer. ✻ To restore the original setting, use the same procedure and tick the "Run Exif Launcher at restart." option. • Remove Exif Launcher. ①Select "Exif Launcher Settings" in the FinePixViewer "Settings" menu and tick "Quit Exif Launcher immediately". ②Move "Exif Launcher" from the "Startup Items" folder in the System folder to the Trash. ③Select "Empty Trash" in the "Special" menu. ✻ To restore Exif Launcher, re-install the software.

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